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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Smallpox in Juneau, Alaska.

JUNEAU, ALASKA, *May 25, 1901.*

SIR: During the past twenty-four hours 5 cases of smallpox have broken out among the Indians at Douglass City, 3 mild and 2 confluent cases.

At the request of the surgeons aboard the Coast Survey cutters *Patterson* and *McArthur* now at this port, I have furnished them 100 vaccine tubes, and they will vaccinate their entire crews.

Respectfully, SAMUEL C. LEONHARDT,
Acting Assistant Surgeon, U. S. M. H. S.

Smallpox in Washington, D. C.

WASHINGTON, D. C., *June 1, 1901.*

SIR: A case of smallpox in this District was reported to the health department on the 30th instant. The patient had but recently come from New York City and presumably contracted the disease there. She was, of course, promptly removed to the smallpox hospital and all necessary precautions taken.

Respectfully, WM. C. WOODWARD,
Health Officer.

Smallpox in Carthage, Mo.

CARTHAGE, MO., *June 4, 1901.*

SIR: It may be of interest to some to know how general our recent epidemic of smallpox has been.

Since January 1, 1900, I have had 167 cases under observation in this city of 12,000 inhabitants, and within 10 miles of this place throughout the farming settlements.

Among the above cases there have been 7 complete confluent, with 2 deaths, 1 a child aged 11 days, whose mother showed the first eruption the day it was born. The other was a minister aged 50 years, who appeared free from all vicious habits. About one-half of the remainder were semiconfluent. The other half were distinct, ranging down to one or no papules.

* * * * * * *

Respectfully, AUG. RHOADS,
Health Commissioner of Carthage.

Smallpox in St. Louis, Mo.

ST. LOUIS, MO., *June 8, 1901.*

SIR: I have the honor to state that there were 32 new cases of smallpox and no deaths reported in this city for the week ended June 2, 1901.

Respectfully, WM. G. STIMPSON,
Passed Assistant Surgeon, U. S. M. H. S., In Command.

Smallpox in Cleveland, Ohio.

CLEVELAND, OHIO, *May 23, 1901.*

SIR: I have the honor to acknowledge receipt of Bureau letter (W. P. W.) (H. D. G.), requesting information in regard to the smallpox epidemic in this city. Last Monday night I attended a meeting held in the office of the health officer of the city, at which were present the president and secretary of the State board of health and 2 other members of the board, also the mayor of the city and president of the council and the health officer. The situation was discussed and measures taken to use every effort to suppress the epidemic. A new pesthouse has been bought and will be surrounded by a barbed-wire fence, with guards around it day and night, and a room is being built for formaldehyd disinfection of patients' clothes. I held an interview with the health officer to-day, and he assured me that all measures agreed upon at the conference were being carried into effect as rapidly as possible. Dr. Probst, secretary of the State board of health, remains here to assist the health officer. I have offered my services whenever needed. To-day's report at the health office shows a total of 107 known cases of smallpox in the city; 50 are in the old isolation hospital, 23 in the new one, and 34 are quarantined in their homes, comprising 22 different dwelling houses.

It is possible that there are 100 cases in the city unknown to the health office. Hereafter patients will not be discharged from the hospital until all scaling is ended; their clothes will be disinfected, and a bichloride bath given. A house-to-house inspection is being made in the twenty-fourth ward, where the disease is most prevalent, and the people vaccinated. All school children also are to be vaccinated. I am informed that there is no city ordinance making vaccination compulsory. The literature published by the Bureau was handed to the health officer. Last Tuesday morning Dr. Smith was put on duty at the river custom-house with instructions to vaccinate all crews of vessels that would consent. Most of the masters have refused to have this done, and as the certificate of vaccination is not required for entrance of vessels from Cleveland at the other lake ports, this office knows of no way to compel them to have it done. It is thought that if the other ports demand such certificates the work will be very much simplified. I shall interview the manager of the Cleveland and Buffalo line of passenger boats this afternoon, and think they will have their crews vaccinated. A letter was sent to the Lake Carriers Association requesting that they instruct the masters of their vessels to have the crews vaccinated before leaving the port. Its receipt has been acknowledged, but no report of any action has been sent me. If there is any other method of enforcing vaccination among the crews than that mentioned above, the Bureau is respectfully requested to furnish this office with the law.

Respectfully, W. J. PETTUS,
Surgeon, U. S. M. H. S.

Arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., June 2, 1901.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: May 28, Norwegian steamship *Vigsnaes*, from Gibara via Sama, with fruit; no passengers; bill of health signed by Acting Asst. Surg. S. Gomez. May 29, Norwegian steamship *Peter Jebsen*, from Tampico via Manzanillo, Santiago, and Guantanamo, with sugar; no passengers; Tampico bill of health signed by Neil E. Pressley, consul; Manzanillo bill of health signed by Acting Asst. Surg. R. de Socarras; Santiago bill of health signed by Assistant Surgeon Von Ezdorf; Guantanamo bill of health signed by Acting Asst. Surg. Luis Espin. June 1, American steamship *Maverick* and S. O. Co. barge *58*, from Havana, with molasses; no passengers; bill of health signed by Surgeon Glennan.

Respectfully, T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., *June 1, 1901.*

SIR: I have to report the following arrivals at this port from the ports named for the week ended to-day: May 28, Norwegian steamship *Yumuri*, from Banes, with fruit; British steamship *Trunkby*, from Daiquiri, with ore. May 29, Italian bark *Beech Holm*, from Iquique, with nitrate of soda. May 31, American bark *Glad Tidings*, from Rio de Janeiro, with coffee. June 1, British steamship *Grayfield*, from Daiquiri, with ore; British steamship *Aldborough*, from Santiago de Cuba, with ore.

Respectfully, WM. F. STONE,
Collector.

Arrival at Baltimore of vessels from South American and West Indian ports.

BALTIMORE, MD., *June 8, 1901.*

SIR: I have to report the arrival of the following vessels at this port from the ports named for the week ended to-day: June 3, American schooner *Adelia T. Carleton*, from San Andres, Colombia, with fruit; Norwegian steamship *Bjorvin*, from Junni, Peru, with nitrate of soda; June 4, British steamship *Drumgorth*, from Daiquiri, Cuba, with ore; June 6, Norwegian steamship *Iberia*, from Banes, Cuba, with ore; June 7, Norwegian steamship *Frey*, from Santiago de Cuba, with ore; Norwegian steamship *Tyr*, from Daiquiri, Cuba, with ore.

Respectfully, WM. F. STONE,
Collector.

Reports from the Mexican border.

Eagle Pass, Tex.—Inspection service.—I have the honor to make the following report for the week ended June 1, 1901:

Date.	Number of persons.	Sanitary condition.	Condition of—		Where from.	Destination.
			Baggage.	Merchandise.		
May 26 (a)	120	Good	Good	Good	Various points in Mexico.	Various points in United States. and Europe.
May 27 (b)	135	do	do	do	do	Do.
May 28 (c)	140	do	do	do	do	Do.
May 29 (d)	128	do	do	do	do	Do.
May 30 (e)	117	do	do	do	do	Do.
May 31 (f)	120	do	do	do	do	Do.
June 1 (g)	139	do	do	do	do	Do

a Disinfected 198 pieces Pullman linen.
b Disinfected 225 pieces Pullman linen.
c Disinfected 259 pieces Pullman linen.
d Disinfected 278 pieces Pullman linen.
e Disinfected 183 pieces Pullman linen.
f No linen from City of Mexico.
g Disinfected 299 pieces Pullman linen and 1 trunk from Vera Cruz.

LEA HUME,
Sanitary Inspector, U. S. M. H. S.

El Paso, Tex., June 1, 1901—Inspection service.—I have the honor to submit herewith summary of work at this station for the week ended June 1, 1901: Inspection Mexican Central Railroad passengers, 166; inspection (special) of passengers from City of Mexico, 32; inspection Rio Grande and Pacific Railroad passengers, 35; inspection of immigrants, 92; disinfection baggage, clothing, bedding, etc., 70 pieces; disinfection soiled linen imported from Mexico for laundry, 415 pieces; disinfection soiled Pullman linen, 3,108 pieces; vaccination of immigrants and children, 18. Detained 4 passengers from Vera Cruz four days and disinfected their baggage.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., May 29, 1901—Inspection service.—I have the honor to submit the following report for the week ended May 25, 1901: Number of trains entering from Mexico inspected, 14; number of persons inspected on trains entering from Mexico, 412; immigrants inspected, 14; immigrants vaccinated, 6. May 19, detained 1 person seven days out from Vera Cruz, Mexico, originally from Tehuantepec Peninsula, Mexico. Refused entry to 1 Italian third-class immigrant from Mexico City until completed twenty days out from Mexico City. Disinfected all clothing of Italian before returning to Mexico until he completed his time of exclusion. Disinfected 1 trunk and bundle of clothes of person from Vera Cruz and Tehuantepec Peninsula. Disinfected 3,536 pieces Pullman Company linen from Mexico.

Laredo, Tex., June 4, 1901—Inspection service.—I have the honor to submit the following inspection report for week ended June 1, 1901: Number of passenger trains entering from Mexico inspected, 14; number of persons on passenger trains entering from Mexico inspected and passed, 410; immigrants inspected, 25; immigrants vaccinated, 14. May 27, refused entry to 1 Italian third class immigrant from Mexico City; baggage disinfected, consisting of 1 old valise, full of filthy clothing; will allow entry in a few days, if he is still in a healthy condition. Pullman linen from Mexico disinfected during week reported 3,789 pieces.

H. J. HAMILTON,
Acting Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States—Yearly and monthly.

GEORGIA—*Columbus.*—Month of May, 1901. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 37—white, 22; colored, 15—including 1 from phthisis pulmonalis.

Macon.—Month of May, 1901. Estimated population, 28,000—white, 15,000; colored, 13,000. Total number of deaths, 40—white, 16; colored, 24—including whooping cough, 1, and 7 from phthisis pulmonalis.

INDIANA—*Muncie.*—Month of May, 1901. Census population, 20,942. One death from tuberculosis.

MARYLAND—*Cumberland.*—Month of May, 1901. Estimated population, 12,727. Total number of deaths, 16, including enteric fever, 2, and 2 from tuberculosis.

MASSACHUSETTS—*Newton.*—Month of May, 1901. Census population, 33,587. Total number of deaths, 34, including diphtheria, 1; scarlet fever, 1, and 3 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 1, 1901, from 98 observers indicate that diphtheria, dysentery, measles, and whooping cough were more prevalent and erysipelas and intermittent fever less prevalent than in the preceding week. Cerebro-spinal meningitis was reported present at 2, whooping cough at 20, enteric fever at 28, diphtheria at 31, scarlet fever at 69, phthisis pulmonalis at 200, and smallpox at 70 places.

MINNESOTA—*Winona.*—Month of May, 1901. Estimated population, 20,000. Total number of deaths, 23, including 1 from scarlet fever.

NEW JERSEY—*Passaic.*—Two weeks ended May 25, 1901. Census population, 27,777. Total number of deaths, 17. No deaths from contagious diseases.

Paterson.—Month of April, 1901. Census population, 105,171. Total number of deaths, 140, including diphtheria, 7; scarlet fever, 1, and 13 from tuberculosis.

NEW YORK.—Reports to the State board of health, Albany, for the month of April, 1901, from 156 cities, towns, and villages having an aggregate estimated population of 7,268,000, show a total of 11,035 deaths, including diphtheria, 273; enteric fever, 110; measles, 109; scarlet fever, 219; whooping cough, 78; smallpox, 42, and 1,296 from phthisis pulmonalis.

NORTH CAROLINA.—Summary of mortuary reports for the month of April 1901, from 24 towns having an aggregate population of 124,961—white, 77,594; colored, 47,367—show a total of 164 deaths—white, 77; colored, 87—including measles, 1; whooping cough, 1, and 24 from phthisis pulmonalis.

OHIO—*East Liverpool.*—Month of May, 1901. Estimated population, 16,486. Total number of deaths, 14, including enteric fever, 2; whooping cough, 1, and 1 from phthisis pulmonalis.

Zanesville.—Month of May, 1901. Estimated population, 23,500. Total number of deaths, 23, including enteric fever, 3, and 4 from tuberculosis.

PENNSYLVANIA—*York.*—Month of May, 1901. Estimated population, 35,000. Total number of deaths, 39, including diphtheria, 1, and 5 from tuberculosis.

VIRGINIA—*Roanoke.*—Month of May, 1901. Census population, 21,495. Total number of deaths, 33, including diphtheria, 1, and 4 from enteric fever.

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.	June 8			
2	Beaufort, N. C.	do.			
3	Brunswick, Ga.	do.			
4	Cape Charles Quarantine, Va.	June 1			
5	Cape Fear, N. C.	do.			
6	Columbia River, Oreg.	May 25			
7	Delaware Breakwater Quarantine, Lewes, Del.	June 1			
8	Dutch Harbor, Alaska				
9	Eureka, Cal.	June 1			
10	Grays Harbor, Wash.	do.			
11	Gulf Quarantine, Ship Island, Miss.	do.	Rus. ship Barrowdale (a)	May 8	Cape Town.
			Br. bk. Conductor (a)	May 19	Rio de Janeiro
			Br. sc. Cavalier (a)	May 21	Puerto Cortez
			Br. sc. Demozelle (a)	May 22	Cardenas
			Rus. bk. Christiane	May 30	Pernambuco
			Am. sc. Eleanor	May 31	Vera Cruz
			Am. sc. E. A. Bayles	do.	Tampico
			Am. sc. Nimbus	June 1	Santiago de Cuba.
12	Los Angeles, Cal.	do.			
13	Newbern, N. C.	do.			
14	Nome, Alaska				
15	Pascagoula, Miss.	June 1			
16	Port Angeles, Wash.	May 18	Sc. Elihu Thomson	May 19	Valdes
		May 25			
		June 1			
17	Port Townsend, Wash.	May 25	Br. ss. Buckingham	May 19	Hongkong
			Am. ss. Olympia	May 21	Union City
18	Reedy Island Quarantine, Del.	June 1			
19	San Diego, Cal.	do.			
20	San Francisco, Cal.	do.			
21	San Pedro, Cal.	do.			
22	Savannah, Ga.	do.	It. bk. Angelo (a)	May 23	Buenos Ayres
			It. bk. Elmstone (a)	May 26	do
			Am. sc. George Taulane, Jr.	May 28	San Juan
23	South Atlantic Quarantine, Blackbeard Island, Ga.	do.	Br. bk. Auriga (a)	May 23	Rio de Janeiro
			Nor. bk. Mississippi (a)	May 25	Pernambuco
24	Washington, N. C.	do.			
	CUBA:				
25	Baracoa	May 25			
26	Batabano	June 1			
27	Caibarien	do.			
28	Cardenas	May 25			
29	Casilda	do.			
		May 31			
30	Cienfuegos	June 1			

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3				do	
4					11
5				No transactions	
6				47 Lascar and 7 Chinese members of crew examined and found to be healthy.	1
7					2
8				No report	
9				No transactions	
10				do	
11	Sabine Pass	Disinfected and held			1
	Ship Island	do	May 26		
	Pascagoula	do	May 27		
	do	do	do		
	Ship Island	Held for disinfection			
	Pascagoula	Disinfected and held			
	do	do			
	Ship Island	Redisinfected	June 2		
12					2
13				No transactions	
14				No report	
15					1
16	Tacoma	Ordered to report at Port Townsend.			2
					1
				No transactions	
17	Tacoma	White crew bathed; dunnage and forecastle disinfected.	May 20		15
	Seattle	Infected portions disinfected; crew vaccinated; 2 of crew held until successful vaccination.	May 22	Case of smallpox from Union City removed at Seattle. Glandular region of all Orientals on Jap. ss. Idzumi Maru, from Hongkong, examined.	
18					30
19					2
20				Physical examination of Orientals on Am. ss. City of Peking, from Hongkong.	17
21				No transactions	
22	Savannah	Disinfected and held		Ballast removed	4
	Tybee for orders	Held	May 30	Put to sea without pratique.	
	Savannah	Disinfected and held			
23	Sapelo	Detained for observation after preliminary disinfection; discharge of ballast and complete disinfection.			
	do	Undergoing final disinfection after discharge of ballast.		2 Cases and 2 deaths from yellow fever.	
24				No report	
25				do	
26					4
27					8
28				16 vessels passed without inspection.	3
29					9
					14
30					7

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	CUBA—*Continued.*				
31	Daiquiri	May 11			
		May 18			
32	Gibara	do	U.S.A. transp't McClellan	May 13	Manzanillo
		May 25	U. S. A. transport Vixen	May 23	Tanamio
33	Guantanamo	May 11			
		May 18			
34	Havana	June 1	Nor. ss. Tjomo	May 26	Cardenas
			Am. barge Trojan	May 21	Pensacola
			Sc. B. F. Neally	May 28	Tampa
			Am. ss. Fanita	do	Punta Rassa
			Nor. ss. Transit	May 25	Halifax
			Sc. Dr. Lykes	May 30	Key West
			Sc. B. Frank Neally	June 1	Punta Rassa
			Sc. Wave	do	Key West
			Nor. ss. Europa	do	Matanzas
35	Isabela de Sagua	do			
36	Manzanillo	May 11	U. S. A. transp't McClellan	May 11	New York
		May 18			
37	Matanzas	June 1			
38	Nuevitas	May 25	Nor. ss. Fulton	May 19	Mobile
39	Puerto Padre	June 1			
40	Santa Cruz	May 31			
41	Santiago de Cuba	May 11	U. S. A. transp't McClellan	May 9	San Juan
			Am. ss. Saratoga	do	Cienfuegos
		May 18	Prov. flag ss. Julia	May 14	Havana
			Nor. ss. Kong Frode	May 18	Mobile
	HAWAII:				
42	Hilo	May 4			
		May 11			
43	Honolulu	May 18			
44	Kahului	do			
45	Kihei	May 11			
		May 18			
	PHILIPPINES:				
46	Cebu	Apr. 13			
47	Iloilo	Apr. 20			
48	Manila	do			
	PORTO RICO:				
49	Ponce	May 25			
50	San Juan	do	Sp. ss. Cataluña	May 19	Havana
	Subports—				
51	Aguadilla	do			
52	Arecibo	do			
53	Arroyo	do			
54	Fajardo	do			
55	Humacao	do			
56	Mayaguez	do			

and inspection stations—Continued.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
31					2
					2
32	New York	Boarded and passed	May 13		12
	Gibara	do	May 23		9
33				2 vessels passed without inspection.	2
				do	3
34	Mobile	Disinfected	May 27		34
	Pensacola	do	May 28		
	Key West	Partial disinfection	do		
	Miami	do	May 30		
	Mobile	Disinfected	do		
	Key West	Partially disinfected	do		
	do	do	June 1		
	do	do	do		
	Mobile	Being disinfected			
35				13 vessels inspected and passed.	5
36	Gibara	Boarded and passed	May 11		9
					7
37				6 vessels passed without inspection.	7
38	Mobile	Disinfected	May 23	At request of captain and consignees.	7
39				No report	
40					6
41	New York	Boarded and passed	May 9		13
	do	Disinfected	May 10	Sailed for Mobile via Port Antonio.	
	San Juan	do	May 14		5
	Santiago	To be disinfected prior to sailing for Mobile via Port Antonio.	May 18		
42				No transactions	
					1
43					9
44					3
45				No transactions	
					1
46					18
47					7
48				4 cases measles on U.S. transport Pennsylvania and 4 on U.S. transport A. F. Meade, from San Francisco, at sea.	83
49				No report	
50	Las Palmas	Held in quarantine	May 20	Transacted business in quarantine.	4
51				No transactions	
52				do	
53				do	
54				do	
55					2
56					1

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Anclote, Fla	June 8			
2	Baltimore, Md	do			
3	Bangor, Me	do			
4	Boston, Mass	do			
5	Carrabelle, Fla	do			
6	Cedar Keys, Fla	June 1			
7	Charleston, S. C	do			
8	Charlotte Harbor, Fla	do			
9	Elizabeth River, Va	June 8			
10	Galveston, Tex	do			
11	Gardiner, Oreg	do			
12	Key West, Fla	June 1			
13	Marcus Hook, Pa	May 18	Nor. ss. Mathilda	May 17	Matanzas
		May 25	Br. ss. Accomac	May 19	Daiquiri
14	Mayport, Fla	June 1			
15	Mobile Bay, Ala	do			
16	New Bedford, Mass	do			
17	New Orleans, La	do			
18	Newport, R. I	do			
19	New York, N. Y	do			
20	Pass Cavallo, Tex	May 4			
		May 11			
		May 18			
		May 25			
		May 31			
21	Pensacola, Fla	June 8			
22	Port Royal, S. C	May 1			
23	Providence, R. I	June 1			
24	Quintana, Tex	do			
25	Sabine Pass, Tex	do			
26	St. Helena Entrance, S. C	do			
27	Tampa Bay, Fla	do			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4				do	
5				do	
6				8 small fish and turtle boats passed in on special permit.	14
7					1
8				No report	
9				do	
10				do	
11				do	
12					18
13	Norfolk	Disinfected	May 18	3 vessels spoken and passed.	29
	Newport News	do	May 20	2 vessels spoken and passed.	35
14				No report	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	1
					1
					1
					1
					1
21				No report	
22					11
23				No report	
24				do	
25					7
26				No report	
27				do	

Report of immigration at Baltimore for the week ended June 1, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, June 1, 1901.

May 29, steamship *Hannover*, from Bremen, with 1,236 immigrants.

PERCY C. HENNIGHAUSEN,
Commissioner.

Report of immigration at Boston for the week ended June 1, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, June 2, 1901.

Number of alien immigrants who arrived at this port during the week ended June 1, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 26	Steamship Prince George	Yarmouth, Nova Scotia	102
Do	Steamship Yarmouth	do	62
Do	Steamship Admiral Farragut	Port Morant, Jamaica	1
May 25	Steamship Mystic	Louisburg, Cape Breton	3
May 29	Schooner C. B. Harrington	Port Maton, Nova Scotia	2
May 30	Steamship Devonian	Liverpool, England	2
Do	Steamship Prince George	Yarmouth, Nova Scotia	125
Do	Steamship Yarmouth	do	46
May 31	Steamship Ethelred	Puerto Plata, San Domingo	1
Do	Steamship Sylvania		0
Do	Steamship Commonwealth	Liverpool, England	617
Do	Steamship Halifax	Halifax, Nova Scotia	49
	Total		1,010

GEORGE B. BILLINGS,
Commissioner.

Report of immigration at New York for the week ended June 1, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, June 5, 1901.

Number of alien immigrants who arrived at this port during the week ended June 1, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 26	Steamship Statendam	Rotterdam	867
Do	Steamship Dona Maria	Lisbon and the Azores	240
Do	Steamship La Bretagne	Havre	792
May 27	Steamship Cymric	Liverpool and Queenstown	799
Do	Steamship City of Rome	Glasgow	369
Do	Steamship Zeeland	Antwerp	890
Do	Steamship Sicilia	Naples	586
May 28	Steamship Citta di Torino	do	1,288
May 29	Steamship Gallia	do	1,181
Do	Steamship Konigin Luise	Bremen	1,886
Do	Steamship Aller	Genoa and Naples	945
May 31	Steamship Laurentian	Glasgow	23
Do	Steamship Milano	Hamburg	405
Do	Steamship Germanic	Liverpool and Queenstown	401
Do	Steamship Patricia	Hamburg	1,076
Do	Steamship Fürst Bismarck	do	555
Do	Steamship Archimede	Naples	864
June 1	Steamship St. Louis	Southampton	236
	Total		13,403

THOMAS FITCHIE,
Commissioner.

Report of immigration at Philadelphia for the week ended June 8, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, June 8, 1901.

Number of alien immigrants who arrived at this port during the week ended June 8, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 29	Steamship Siberian	Glasgow	5
June 1	Steamship Blaamanden	Rotterdam and Hamburg	1
June 2	Steamship Belgenland	Liverpool and Queenstown	248
June 3	Steamship Waesland	do	181
June 4	Steamship Hanover	Rotterdam and Hamburg	1
June 6	Steamship Switzerland	Antwerp	321
June 7	Steamship Crown Point	London	4
	Total		761

JNO. J. S. RODGERS,
Commissioner.

Report of immigrants inspected at the port of Boston, Mass., during the month of May, 1901.

Total number of immigrants inspected, 6,812; number passed, 6,788; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 24.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, 4; number cases certified for deportation during month, 24; total to be accounted for, 28; number cases deported, 5; number cases admitted, 18; number cases pending at close of month, 5.

FAIRFAX IRWIN,
Surgeon, U. S. M. H. S.,

Report of immigrants inspected at the port of Philadelphia, Pa., during the month of May, 1901.

Total number of immigrants inspected, 1,602; number passed, 1,564; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 38.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, none; number cases certified for deportation during month, 38; total to be accounted for, 38; number cases deported, 5; number cases admitted, 33; number cases pending at close of month, none.

H. W. AUSTIN,
Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Galveston, Tex., during the month of May, 1901.

Total number of immigrants inspected, 60; number passed, 60.

WILLIAM KEILLER,
Temporary Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Key West, Fla., during the month of April, 1901.

Total number of immigrants inspected, 1; number passed, 1.

R. D. MURRAY,
Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Portland, Oreg., during the month of May, 1901.

Total number inspected, 2; number passed, 1; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 1.

C. H. WHEELER,
Temporary Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Portland, Me., during the month of April, 1901.

Total number of immigrants inspected, 345; number passed, 334; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 11.

Disposition of immigrants certified for deportation.—Number cases

pending at beginning of month, none; number cases certified for deportation during month, 11; total to be accounted for, 11; number cases deported, none; number cases admitted, none; number cases pending at close of month, 11.

S. D. BROOKS,
Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of El Paso, Tex., during the month of May, 1901.

Total number of immigrants inspected, 272; number passed, 268; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, none; number cases certified for deportation during month, 4; total to be accounted for, 4; number cases deported, 4.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Laredo, Tex., during the month of April, 1901.

Total number of immigrants inspected, 141; number passed, 141.

H. J. HAMILTON,
Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Port Townsend, Wash., during the month of May, 1901.

Total number of immigrants inspected, 108; number passed, 108.

C. H. GARDNER,
Passed Assistant Surgeon, U. S. M. H. S.

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to June 14, 1901.

For reports received from June 30, 1900, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Lee County (Phœnix)	Dec. 26	16		
Mobile	Feb. 12-Mar. 9	4	3	
Russell County (Girard)	do	25		
Total for State		45	3	
Total for State, same period, 1900.		187	1	
Alaska:				
Douglas City	May 25	5		Indians.
Sitka	Apr. 6			Prevailing among the Indians.
Total for Territory		5		
Arkansas:				
Newport	May 21	5		
Prescott	May 1	5		
Total for State		10		
Total for State, same period, 1900.		377	18	
California:				
Los Angeles	Feb. 3-May 25	36		
Oakland	Dec. 30-Apr. 29	10		
Sacramento	Feb. 26-Mar. 2	1		
San Francisco	Feb. 3-June 1	61		
Stockton	Mar. 1-Mar. 31	1		
Total for State		109		
Total for State, same period, 1900.		3		
Colorado:				
Arapahoe County	Nov. 13-Apr. 30	351		
Archuleta County	Nov. 13-Mar. 30	3		
Bent County	Nov. 13-Apr. 30	25		
Boulder County	do	57		
Chaffee County	Nov. 13-Mar. 30	35		
Cheyenne County	do	2		
Clear Creek County	Nov. 13-Apr. 30	90		
Costilla County	Apr. 1-Apr. 30	6		
Custer County	Nov. 30-Apr. 30	10		
Delta County	do	127		
Douglas County	Nov. 13-Mar. 30	10		
Eagle County	Feb. 1-Mar. 30	4		
Elbert County	Nov. 13-Mar. 30	19		
El Paso County	Nov. 13-Apr. 30	171		
Fremont County	do	126		
Garfield County	do	156		
Gilpin County	Nov. 13-Mar. 30	3		
Grand County	do	6		
Gunnison County	Nov. 13-Apr. 30	4		
Huerfano County	do	55		
Jefferson County	do	77		
Lake County	do	33		
La Plata County	do	19		
Larimer County	do	20		
Las Animas County	do	56		
Mesa County	Feb. 1-Apr. 30	34		
Montrose County	Nov. 13-Apr. 30	16		
Morgan County	do	3		
Otero County	Nov. 13-Mar. 30	52		
Ouray County	Nov. 13-Apr. 30	26		
Park County	Feb. 28-Apr. 30	25		
Pitkin County	Nov. 13-Mar. 30	9		
Prowers County	Feb. 1-Apr. 30	35		
Pueblo County	Nov. 13-Apr. 30	148		
Rio Grande County	do	4		
Saguache County	do	13		
San Juan County	Feb. 28-Apr. 30	6		
San Miguel County	Nov. 13-Mar. 30	4		
Teller	Nov. 13-Apr. 30	306		
Weld County	do	51		
Total for State		2,197		
Total for State, same period, 1900.		138	2	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Connecticut:				
Bridgeport	Jan. 1-Mar. 31	9		
Delaware:				
Newcastle	Apr. 1-Apr. 15	4		
Port Penn	Apr. 28-May 4	1		
Seaford	Mar. 25	53		
Total for State		58		
Total for State, same period, 1900.			1	
District of Columbia:				
Washington	Dec. 16-June 1	52		
Total for District, same period, 1900.		30	5	
Florida:				
Columbia County	Jan. 1-Feb. 10	9		
Duval County	Jan. 1-Apr. 6	39		
Escambia County	Jan. 1-Feb. 10	1		
Jacksonville	Dec. 16-Apr. 27	77	1	
Lake County	Jan. 1-Feb. 10	5		
Marion County	do	1		
West Tampa City	Dec. 30-Jan. 5	2		
Total for State		134	1	
Total for State same period, 1900.		27		
Georgia:				
Columbus	Dec. 26	10		
Macon	Feb. 1-May 31	16		
Thomson	Jan. 1-May 28	300	3	
Twiggs County	Feb. 3	1		
Wilkinson County	do	1		
Total for State		328	3	
Total for State, same period, 1900.		201	2	
Idaho:				
Dempsey	Nov. 23	10		
Illinois:				
Anna	Dec. -Mar. 18	50	0	
Beachwood (Mounds)	Feb. 2-Feb. 23	10		
Cairo	Dec. 22-Apr. 20	83		
Chicago	Dec. 23-June 1	224	3	
Freeport	Apr. 21-May 11	5		
Quincy	Dec. 1-Feb. 28	15		
Springfield	Jan. 1-Jan. 31	5		
Total for State		392	3	
Total for State, same period, 1900.		171	7	
Indiana:				
Allen County	Mar. 1-Apr. 30		1	
Clay County	Apr. 1-Apr. 30	27		
Clinton County	do	10		
Daviess County	Feb. 1-Apr. 30	10	1	
Dearborn County	Mar. 1-Apr. 30	7		
Dekalb County	Feb. 1-Apr. 30	53		
Delaware County (Muncie)	Mar. 1-Apr. 30	34		
Dubois County	Feb. 1-Apr. 30	25		
Elkhart County	do	2		
Fayette County	Apr. 1-Apr. 30	9		
Fulton County	Mar. 1-Apr. 30	27		
Hamilton County	Apr. 1-Apr. 30	5		
Howard County	Mar. 1-Apr. 30	24		
Lake County	Feb. 1-Apr. 30	14		
Laporte County	Apr. 23-May 6	5		
Lawrence County	Mar. 1-Apr. 30	123		
Madison County	Apr. 1-Apr. 30	5		
Marion County (Indianapolis)	Feb. 1-Apr. 30	64	2	
Monroe County	Feb. 1-Apr. 30	5		
Newton County	do	3		
Noble County	Mar. 1-Apr. 30	2		
Ohio County	Feb. 1-Apr. 30	46		
Park County	Apr. 1-Apr. 30	1		
Perry County	Feb. 1-Apr. 30	3		
Pike County	do	8		
Posey County	Mar. 1-Apr. 30	6		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—*Continued.*				
Putnam County	Apr. 1-Apr. 30			
Randolph County	Feb. 1-Apr. 30			
Ripley County	Apr. 1-Apr. 30	5		
St. Joseph County	Feb. 1-Apr. 30	1		
Steuben County	Mar. 1-Apr. 30	8		
Switzerland County	do	256		
Tipton County	do	6		
Vanderburg County (Evansville).	Feb. 24-May 4	9		
Vermilion County	Mar. 1-Apr. 30	22	1	
Vigo County	Feb. 1-Apr. 30	2		
Wabash County	do	4		
Wayne County	do	1		
Total for State		834	5	
Total for State, same period, 1900.		184		
Indian Territory:				
Ardmore	Feb. 7	16		
Chickasha	Jan. 1-Apr. 17	200		
Coalgate	May 11	50		
Ryon	Feb. 19			Several cases.
Total for Territory		266		
Total for Territory, same period, 1900.		75		
Iowa:				
Clinton	Mar. 24-May 25	5		
Davenport	Feb. 1-Feb. 28	17		
Des Moines	Dec. 1-Dec. 31	3		
Ottumwa	Jan. 6-June 1	25		
Total for State		50		
Total for State, same period, 1900.		42		
Kansas:				
Barber County	Mar. 1-Mar. 31	1		
Barton County	do	10		
Bourbon County	Dec. 1-Mar. 31	55		
Butler County	do	2		
Chase County	Mar. 1-Mar. 31	3		
Chautauqua County	do	21		
Cherokee County	Jan. 1-Mar. 31	674	1	
Clay County	Feb. 1-Mar. 31	6		
Crawford County	Dec. 1-Mar. 31	824	2	
Coffey County	Feb. 1-Mar. 31	94		
Cowley County	do	5		
Dickinson County	do	16		
Douglas County	Dec. 1-Mar. 3	38		
Edwards County	Mar. 1-Mar. 31	1		
Ellis County	do	1		
Franklin County	Dec. 1-Mar. 31	4		
Graham County	Feb. 1-Mar. 3	28		
Greenwood County	Jan. 1-Mar. 3	29		
Hamilton County	Feb. 1-Mar. 3	30		
Jewell County	Mar. 1-Mar. 31	50		
Johnson County	do	3		
Kingman County	do	5		
Kiowa County	do	4		
Labette County	Dec. 1-Mar. 3	186	1	
Leavenworth County (Leavenworth).	Jan. 27-May 31	39	1	
Linn County	Mar. 1-Mar. 31	3		
Lincoln County	do	9		
Lyon County	do	56		
Marshall County	do	2		
Marion County	Dec. 1-Mar. 3	24		
Miami County	do	16		
Montgomery County	do	66		
Morton County	Mar. 1-Mar. 31	9		
Nemaha County	do	1		
Ness County	Feb. 1-Mar. 3	6		
Neosho County	do	30	1	
Norton County	Jan. 1-Mar. 3	174	1	
Osborne County	do	32		
Osage County	do	187	2	
Pawnee County	Feb. 1-Mar. 3	25		
Phillips County	do	318	2	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—*Continued.*				
Pratt County	Mar. 1-Mar. 31	16		
Rawlins County	Dec. 1-Mar. 3	10	1	
Reno County	Mar. 1-Mar. 31	4		
Republic County	Feb. 1-Mar. 3	42	1	
Rooks County	do	22		
Rush County	Dec. 1-Mar. 3	1		
Saline County	Mar. 1-Mar. 31	54		
Sedgwick County (Wichita)	Dec. 1-June 1	369	1	
Seward County	Mar. 1-Mar. 31	12		
Shawnee County (Topeka)	Dec. 1-Mar. 3	229	3	
Sherman County	do	13		
Smith County	Jan. 1	13		
Stafford County	Feb. 1-Mar. 3	40	2	
Stevens County	Mar. 1-Mar. 31	1		
Sumner County	Dec. 1-Mar. 3	105	2	
Thomas County	Mar. 1-Mar. 31	4		
Washington County	do	11		
Wallace County	Jan. 1-Mar. 3	10		
Woodson County	Feb. 1-Mar. 3	1		
Wyandotte County (Kansas City).	Dec. 1-Mar. 3	34		
Total for State		4,078	21	
Total for State, same period, 1900.		1,208	18	
Kentucky:				
Cynthiana	Apr. 17	6		
Lexington	Dec. 16-May 11	56		
Louisville	Dec. 20-Mar. 23	11	1	
Total for State		73	1	
Total for State, same period, 1900.		178	1	
Louisiana:				
Baton Rouge	May 6-May 12	2	1	
Bossier	Apr. 1-Apr. 30	1		
Caddo	do	7	3	
New Orleans	Dec. 2-June 1	224	45	
Sabine	Apr. 1-Apr. 30	1		
Shreveport	Dec. 2-June 1	11	1	
Total for State		246	50	
Total for State, same period, 1900.		3,334	452	
Maine:				
Portland	Mar. 24-Mar. 30	1		
Total for State, same period, 1900.		10	2	
Maryland:				
Baltimore	Dec. 16-June 8	13		
Cumberland	Feb. 1-May 31	24		
Total for State		37		
Total for State, same period, 1900.		15		
Massachusetts:				
Boston	Mar. 24-June 8	16	1	
Fall River	June 8	1		
Fitchburg	Apr. 13-May 24	7	1	
Holyoke	Apr. 21-May 4	2		
Lawrence	Jan. 13-Feb. 2	4		
Lowell	Mar. 3-Mar. 9	1		
Marlboro	May 25-June 8	2		
New Bedford	May 8-June 8	34	1	1 case on sc. D. A. Story; 27 cases and 1 death on sc. Zulmira, Brava, C. V. I.; June 4.
Oxford	Oct. 22	2		
Quincy	June 1	1		
Somerville	Mar. 3-June 8	3		
Springfield	Jan. 6-Mar. 23	2		
Total for State		75	3	
Total for State, same period, 1900.		30	3	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan	Dec. 30-Apr. 27			Smallpox present in 70 places in Michigan June 5, 1901, 6 places less than in the preceding week.
Alger County	Feb. 17-Feb. 23			Present.
Bay County (Bay City)	Mar. 17-May 31	16		
Calhoun County	May 11			Do.
Charlevoix County	Feb. 17-Feb. 23			Do.
Chippewa County	May 4			Do.
Clare County	Feb. 17-May 11			Do.
Eaton County	May 4			Do.
Gladwin County	May 11			Do.
Grand Rapids	Dec. 30-May 11	12		
Grand Traverse County	May 11			Do.
Isabella County	Feb. 17-May 11			Do.
Kent County	June 1	2		
Kittston County	June 3	3		
Luce County	May 4-May 11			Do.
Mackinac County	do			Do.
Manistee	Jan. 20-Feb. 16	11		
Mason County	Feb. 17-Mar. 2			Do.
Midland County	May 4-May 11			Do.
Missaukee County	do			Do.
Montcalm County	do			Do.
Muskegon County	do			Do.
Newaygo County	do			Do.
Osceola County	May 4			Do.
Saginaw County	do			Do.
Schoolcraft County	Feb. 24-Mar. 2			Do.
St. Clair County	May 4-May 11			Do.
Shiawassee County	do			Do.
Tuscola County	May 11			Do.
Van Buren County	May 4-May 11			Do.
Wayne County (Detroit)	Mar. 3-June 8	239		
West Bay City	Feb. 10-Apr. 20	13		
Total for State, reported		296	3	Three deaths reported in State, places not named.
Total for State, same period, 1900.		47	2	
Minnesota:				
Aitkin County	Jan. 1-Apr. 22	29		
Anoka County	Jan. 15-May 20	96		
Becker County	Apr. 22-May 20	4		
Beltrami County	Jan. 15-June 3	160		
Benton County	Dec. 14-May 20	34		
Big Stone County	Jan. 1-June 3	44		
Blue Earth	Jan. 28-May 20	98		
Brown County	Dec. 14-June 3	61		
Carlton County	Dec. 14-May 20	37		
Carver County	Jan. 1-June 3	51		
Cass County	Dec. 14-June 3	71		
Chippewa County	Jan. 15-May 20	21		
Chisago County	Jan. —June 3	18		
Clay County	Jan. 28-Apr. 8	11		
Cottonwood County	Dec. 14-June 3	10		
Crow Wing County	do	54		
Dakota County	Dec. 14-May 20	52		
Dodge County	do	53		
Douglas County	Apr. 22-June 3	22		
Faribault County	Jan. 28-May 20	81		
Fillmore County	Apr. 22-June 3	25		
Freeborn County	Jan. 15-June 3	61		
Goodhue County	Jan. 15-Apr. 8	11		
Hennepin County	Dec. 14-Apr. 8	66		
Hennepin County (Minneapolis).	Dec. 14-June 3	291		
Houston County	Jan. 15-June 3	41		
Hubbard County	Dec. 14-Apr. 22	6	1	
Isanti County	Jan. 28-May 20	15		
Jackson County	Jan. 15-June 3	46		
Kanabec County	Jan. —May 20	2		
Kandiyohi County	Dec. 14-Apr. 22	186		
Lac qui Parle County	Apr. 8-June 3	171		
Lake County	Jan. 1-June 3	74		
Lesueur County	Dec. 14-May 20	177		
Lincoln County	Apr. 8-May 20	8		
Lyon County	Dec. 14-June 3	95	2	
Marshall County	Jan. 1-June 3	18		
Martin County	Jan. 15-May 20	32		
McLeod County	Jan. 15-Apr. 8	1		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—*Continued.*				
Meeker County	Dec. 14-June 3	78		
Mille Lacs County	Feb. 13-Apr. 8	2		
Morrison County	Jan. 28-June 3	72		
Mower County	Apr. 8-May 20	14		
Murray County	Feb. 13-June 3	16		
Nicollet County	Jan. 15-June 3	14		
Nobles County	Dec. 14-Apr. 8	38		
Norman County	Apr. 8-May 20	11		
Olmsted County	Dec. 14-June 3	24		
Ottertail County	Jan. 1-June 3	68		
Pine County	Jan. 15-June 3	50	1	
Pipestone County	Dec. 14-June 3	71		
Polk County	Jan. 15-June 3	82		
Pope County	Apr. 8-June 3	26		
Ramsey County (St. Paul)	Dec. 14-June 3	85	1	
Red Lake County	June 3	23		
Redwood County	Jan. 1-June 3	66		
Renville County	Jan. 1-May 20	6		
Rice County	Jan. 5-June 3	105		
Roseau County	Apr. 8-May 20	7		
St. Louis County (Ely)	June 3	1		
Scott County	Jan. 28-June 3	13		
Sherburne County	Apr. 22-June 3	4		
Sibley County	do	52		
Stearns County	Jan. 28-June 3	71		
Steele County	Jan. 1-June 3	65		
Stevens County	Jan. 15-Apr. 8	1		
St. Louis County (Duluth)	Dec. 14-May 20	480		
Swift County	Jan. 1-May 20	9		
Todd County	Dec. 14-May 20	9		
Traverse County	Jan. 15-May 20	8		
Wabasha County	Jan. 15-June 3	59		
Wadena County	Jan. 1-June 3	16		
Waseca County	Jan. 1-May 20	16		
Washington County	Jan. 15-June 3	150		
Watonwan County	Jan. 28-Apr. 8	29		
Wilkin County	Jan. 28-June 3	34		
Winona County	Dec. 14-June 3	123		
Winona County (Winona)	Dec. 14-June 1	167		
Wright County	Jan. 1-May 22	92		
Yellow Medicine County	Jan. 1-May 20	5		
Other places		44		
Total for State		4,679	5	
Total for State, same period, 1900.		700	8	
Mississippi:				
Vicksburg	Feb. 3-Feb. 9	4	2	
Total for State, same period, 1900		303	9	
Missouri:				
Carthage	Jan. 1-June 4	167	2	
St. Joseph	Jan. 1-Jan. 31	34	1	
St. Louis	Dec. 17-June 2	330	2	
Total for State		531	5	
Total for State, same period, 1900.		126	5	
Montana:				
Butte	Dec. 20-Jan. 20	218	2	
Total for State, same period, 1900.		100		
Nebraska:				
Columbus	Mar. 1			Present.
Decatur and vicinity	Apr. 1-Dec. 14	451	4	
Lincoln	Mar. 1			Do.
Nebraska City	Jan. 1-May 18	26		
Omaha	Dec. 23-June 1	185		
South Omaha	Dec. 28-May 31	128	0	
Total for State		790	4	
Total for State, same period, 1900.		53	2	
Nevada:				
Virginia City	Jan. 9	1		
New Hampshire	Dec. 17-June 1	366		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey:				
Camden	May 5-May 25	2		
Jersey City	Dec. 17-June 2	50		
Essex County (Newark)	Feb. 10-June 1	38	2	
Hudson County	Mar. 21-Mar. 31	12	1	
Passaic County	May 25	1		
Paterson	Apr. 1-Apr. 31	13		
Total for State		116	3	
Total for State, same period, 1900.		17		
New Mexico:				
Fort Stanton	Jan. 14-Feb. 28	4		
Total for Territory, same period, 1900.		6		
New York:				
Elmira, N. Y.	Feb. 24-Mar. 9	2		
New York	Dec. 16-June 8	1,214	204	
Utica	Jan. 13-Jan. 26	2		
Yonkers	Feb. 23-Mar. 1	1		
Total for State		1,219	204	
Total for State, same period, 1900.		40	3	
North Carolina:				
Alamance County	Jan. 1-Mar. 31	3		
Alexander County	Nov. 1-Mar. 31	3		
Buncombe County	Dec. 1-Mar. 31	13		
Cabarrus County	Jan. 1-Mar. 31	8		
Caswell County	Nov. 1-Mar. 31	114	2	
Chatham County	Jan. 1-Mar. 31	5		
Cleveland County	To Mar. 31	12		
Cumberland County	Jan. 1-Mar. 31	6		
Currituck County	do	6		
Davidson County	To Mar. 31	39		
Durham County	do	45		
Forsyth County	Dec. 1-Mar. 31	8		
Franklin County	do	1		
Gaston County	To Mar. 31	21		
Greene County	Jan. 1-Mar. 31	194		
Greenville County	Dec. 1-Mar. 31	21		
Guilford County	Jan. 1-Mar. 31	7		
Halifax County	To Mar. 31	14		
Harnett County	Jan. 1-Mar. 31			A few cases.
Henderson County	Nov. 1-Mar. 31			A few deaths.
Lincoln County	Jan. 1-Mar. 31	2		
Mecklenburg County	Jan. 1-May 31	56	2	
Nash County	Jan. 1-Mar. 31	56		
Orange County	To Mar. 31	34		
Pamlico County	Dec. 1-Mar. 31	3		
Pasquotank County	Jan. 1-Mar. 31	15		
Person County	Nov. 1-Mar. 31	20		
Pitt County	To Mar. 31	7		
Polk County	do	3		
Richmond County	Nov. 1-Mar. 31	1		
Robeson County	To Mar. 31	38		
Rockingham County	Dec. 1-Mar. 31	23		
Transylvania County	Nov. 1-Mar. 31	5		
Vance County	Dec. 1-Mar. 31	1		
Wake County	Nov. 1-Mar. 31	19		
Watauga County	Jan. 1-Mar. 31	10		
Wayne County	To Mar. 31	2		
Wilkes County	Nov. 1-Mar. 31	3		
Wilson County	Jan. 1-Mar. 31	18		
Yancey County	do	9		
Total for State		845	4	
Total for State, same period, 1900.		840	9	
North Dakota:				
Bismarck	Jan. 20	1		
Burleigh County	Mar. 12	15		
Jamestown	Jan. 7	1		
Mandan	Jan. 15	1		
Morton County	Jan. 23-Mar. 12	35		
Richland County	Mar. 12	3		
Walsh County	do	4	1	
Total for State		60	1	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Adams County	Jan. 1-Mar. 31	10	2	
Allen County	do	3		
Ashland County	do	4		
Ashtabula County	do	34		
Athens County	do	18		
Belmont County	do	7		
Brown County	do	2		
Carroll County	do	1		
Champaign County	do	2	2	
Columbiana County	do	3		
Coshocton County	do	2		
Crawford County	do	13		
Cuyahoga County (Cleveland)	Jan. 1-June 8	998	11	
Defiance County	Jan. 1-Mar. 18	22		
Delaware County	do	4		
Erie County	do	1		
Fairfield County	do	1		
Franklin County	do	28		
Gallia County	do	66	1	
Geauga County	do	31		
Greene County	do	1		
Guernsey County	do	11		
Hamilton County (Cincinnati)	Jan. 1-May 31	69	1	
Hardin County	do	17		
Harrison County	do	16		
Henry County	do	5		
Hocking County	do	8	2	
Huron County	do	37	1	
Jackson County	do	2		
Jefferson County	do	4		
Lawrence County	do	38		
Lorain County	do	47	1	
Lucas County (Toledo)	do	21		
Mahoning County	do	5		
Marion County	do	1		
Montgomery County	Jan. 1-May 11	4		
Paulding County	Jan. 1-Mar. 31	38		
Perry County	do	60		
Pike County	do	2		
Putnam County	do	15		
Richland County	do	31	1	
Scioto County (Portsmouth)	do	84	2	
Seneca County	do	3		
Trumbull County	do	15	1	
Tuscarawas County	do	1		
Van Wert County	do	14		
Vinton County	do	32	1	
Williams County	do	132		
Wyandot County	do	1		
Youngstown	May 25	1		
Total for State		1,965	26	
Total for State, same period, 1900.		924	15	
Oklahoma:				
Reports from fifteen counties	Dec. 1-Dec. 31	401		
Canadian County	Jan. 1	5		
Cleveland County	do	19		
Day County	do	1		
Garfield County	do	1		
Greer County	do	50		
Kingfisher County	do	2		
Lincoln County	do	13		
Logan County	do	10		
Noble County	do	12		
Oklahoma County	do	43		
Pawnee County	do	5		
Payne County	do	12		
Pottawatomie County	do	25		
Roger Mills County	do	50		
Washita County	do	40		
Woodward County	do	1		
Total for Territory		690		
Total for Territory, same period, 1900.		55		

Smallpox in the United States—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Oregon:				
Portland	Jan. 4-Apr. 30	19		
Total for State, same period, 1900.		9		
Pennsylvania:				
Philadelphia	Jan. 6-June 8	31	6	
Allegheny County	Dec. 1-June 1	92	3	
Bedford County	Apr. 1-Apr. 30	25		
Blair County	do	2		
Butler County	Mar. 1-Mar. 31	2		
Clearfield County	Feb. 1-Mar. 31	1		
Cumberland County	Apr. 1-Apr. 30	9		
Dauphin County	Feb. 1-May 18	190		
Erie County	Feb. 1-May 25	31		
Fayette County	do	3		
Franklin County	Mar. 1-Mar. 31	4		
Greene County	Feb. 1-Mar. 31	2		
Lancaster County	Mar. 1-Mar. 31	1		
Lawrence County	Apr. 1-Apr. 30	1		
Lebanon County	Apr. 13-June 8	31		
Lycoming County	Feb. 1-May 25	43		
McKean County	Mar. 1-Apr. 30	8		
Mercer County	Apr. 1-Apr. 30	12		
Perry County	do	13		
Tioga County	do	3		
Warren County	Mar. 1-Mar. 31	1		
Washington County	Feb. 1-Mar. 31	11		
Westmoreland County	Mar. 1-Apr. 30	10		
York County	Mar. 1-Mar. 31	10		
Total for State		536	9	
Total for State, same period, 1900.		60	4	
Rhode Island:				
Central Falls	Dec. 26-Mar. 15	5	1	
Coventry	May 30	1		
Evanston	do	8		
Providence	June 1-June 8	2	1	
River Point	Mar. 10-May 30	6		
Total for State		22	2	
South Carolina:				
Blacksburg	Feb. 5	3		
Charleston	Apr. 2			A few cases.
Georgetown (vicinity)	Apr. 27			Present.
Greenville	Dec. 23-Mar. 16	7	1	
Total for State		10	1	
Total for State, same period, 1900.		27		
Tennessee:				
Anderson County	Oct. 1-Apr. 1	65		
Bedford County	do	9		
Blount County	do	13		
Bradley County	do	31	1	
Campbell County	do	65	1	
Cannon County	do	9		
Carroll County	do	131	2	
Cheatham County	do	29	1	
Chester County	do	16	1	
Claiborne County	do	9		
Cocke County	do	60		
Coffee County	do	101		
Crockett County	do	100	1	
Cumberland County	do	6		
Davidson County (Nashville)	Oct. 1-June 1	265	2	
Decatur County	Oct. 1-Apr. 1	165		
Dickson County	do	43	1	
Dyer County	do	10		
Fayette County	do	50	1	
Franklin County	do	75		
Gibson County	do	103		
Giles County	do	13		
Grainger County	do	16		
Greene County	do	23		
Grundy County	do	5		
Hamblen County	do	40		
Hamilton County	do	267	10	
Hancock County	do	26		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—*Continued.*				
Hardeman County	Oct. 1-Apr. 1	23		
Hardin County	do	53		
Haywood County	do	16		
Henderson County	do	40		
Henry County	do	231	5	
Hickman County	do	24		
Houston County	do	72	1	
Humphreys County	do	38		
Jefferson County	do	147	1	
Knox County	Oct. 1-Apr. 30	176	2	
Lake County	Oct. 1-Apr. 1	20	1	
Lauderdale County	do	30	1	
Lewis County	do	1		
Lincoln County	do	60		
Loudon County	do	8		
Madison County	do	108	6	
Marion County	do	113	3	
Marshall County	do	10		
Maury County	do			Not reported.
McMinn County	do	3		
McNairy County	do	65		
Montgomery County	do	57	15	
Obion County	do	20		
Perry County	do	3		
Polk County	Oct. 1-Apr. 21	19		
Putnam County	Oct. 1-Apr. 1	83	4	
Rhea County	do	79	3	
Roane County	do	112	2	
Robertson County	do	14	1	
Rutherford County	do	285	4	
Scott County	do	21		
Shelby County	Oct. 1-June 1	353	28	
Stewart County	Oct. 1-Apr. 1	2		
Sumner County	do	19		
Tipton County	do	58	1	
Warren County	do	5	2	
Washington County	do	1		
Wayne County	do	15		
Weakley County	do	100	3	
White County	do	30		
Williamson County	do	52		
Wilson County	do	2		
Total for State		4,323	104	
Total for State, same period, 1900.		650	5	
Texas:				
Clay County	Feb. 1	116	3	
Foard County	Apr. 1-Apr. 30	85		
Galveston	Jan. 10-May 7	168	1	
Houston	Dec. 16-Jan. 26	184	4	
San Antonio	Dec. 1-Apr. 30	70		
Total for State		623	8	
Total for State, same period, 1900.		541	13	
Utah:				
Ogden	Dec. 1-Apr. 30	177		
Salt Lake City	Dec. 16-June 1	621	4	
Total for State		798	4	
Total for State, same period, 1900.		86	1	
Virginia:				
Alexandria County	May 7	1		
Albemarle County	Feb. 4			Present.
Bedford County	do			Do.
Bland County	do			Do.
Botetourt County	do			Do.
Buckingham County	do			Do.
Campbell County	do			Do.
Carroll County	do			Do.
Chesterfield County	do			Do.
Craig County	do			Do.
Floyd County	do			Do.
Fluvanna County	do			Do.
Goochland County	do			Do.
Greenesville County	do			Do.

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia—*Continued.*				
Halifax County	Feb 4			Present.
King George County	do			Do.
Lee County	do			Do.
Louisa County	do			Do.
Middlesex County	do			Do.
Nelson County	do			Do.
Orange County	do			Do.
Page County	do			Do.
Pittsylvania County	Dec. 31	200		
Richmond	Jan. 7	4		
Roanoke County	Jan. 1-May 21	182	5	
Rockbridge County	Jan. 1-Mar. 31			Do.
Rockingham County	do			Do.
Alexandria	Dec. 29-Feb. 9	5		
Total for State		392	5	
Total for State, same period, 1900.		224	21	
Washington:				
Aberdeen	May 21	4		
Port Townsend	May 25	5		On ss. Senator.
Seattle	Dec. 1-Apr. 30	48		
Tacoma	Dec. 9-June 2	12		
Total for State		69		
Total for State, same period, 1900.		375	3	
West Virginia:				
Huntington	Feb. 17-May 24	91		
Wheeling	Dec. 16-June 1	36	1	
Total for State		127	1	
Total for State, same period, 1900.		95	1	
Wisconsin:				
All over the State	Dec. 12-Dec. 31	99	1	
Ashland County	Jan. 1-Feb. 28	15		
Barron County	do	5		
Bayfield County	do	5		
Brown County	Dec. 12-June 1	15		
Buffalo County	Feb. 1-Feb. 28	11		
Chippewa County	Jan. 1-Feb. 28	16		
Clark County	Jan. 1-Feb. 28	4		
Columbia County	do	1		
Crawford County	Feb. 1-Feb. 28	1		
Dane County	Jan. 1-Feb. 28	2		
Douglas County	Jan. 1-May 4	102		
Dunn County	Jan. 1-Feb. 28	12		
Eau Claire County	do	36		
Fond du Lac County	May 12-May 18	1		
Forest County	Jan. 1-Feb. 28	7		
Grant County	do	7		
Iowa County	Feb. 1-Feb. 28	28	1	
Iron County	Jan. 1-Feb. 28	2		
Jefferson County	do	4		
La Crosse County	do	23		
Lafayette County	Feb. 1-Feb. 28	4		
Langlade County	Jan. 1-Feb. 28	71		
Lincoln County	do	1		
Marathon County	Jan. 1-May 4	18		
Marinette County	Feb. 1-Feb. 28	5		
Manitowoc County	do	1		
Marquette County	Jan. 1-Feb. 28	4		
Milwaukee County (Milwaukee).	Jan. 20-June 1	16		
Monroe County	Feb. 1-Feb. 28	2	1	
Oneida County	do	3		
Outagamie County	do	8		
Portage County	Jan. 1-Feb. 28	9		
Price County	do	3	1	
Racine County	do	3		
Rock County	do	7		
St. Croix County	do	3		
Shawano County	Jan. 1-May 4	3		
Sheboygan County	Jan. 1-Feb. 28	1		
Taylor County	do	4		
Trempealeau County	do	8		
Vilas County	Feb. 1-May 4	15		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—*Continued.*				
Vernon County	Jan. 1-Feb. 28	3		
Waupaca County	do	3		
Winnebago County	Feb. 1-Feb. 28	1		
Wood County	Jan. 1-Feb. 28	1		
Total for State		593	4	
Total for State, same period, 1900.		161	3	
Wyoming:				
Evanson	Dec. 31	2		
Green River	do	1		
Rock Springs	do	1		
Total for State		4		
Total for State, same period, 1900.		90		
Grand total		28,257	486	
Grand total, same period, 1900.		12,092	642	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from January 1, 1901, to June 14, 1901.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Jan. 6	1	1	
Do	Jan. 15	2	2	
Do	Feb. 5	1	1	
Do	Feb. 6	1	1	
Do	Feb. 7	1	1	
Do	Feb. 10	1	1	
Do	Feb. 11	1	1	
Do	Feb. 12	1	1	
Do	Mar. 2	1	1	
Do	Apr. 1	1	1	
Do	Apr. 4	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varloloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, Ohio	June 1	12,949	3	1									1	
Baltimore, Md	June 8	508,957	168	21						1		4	1	1
Binghamton, N. Y	do	38,647	17	2							1			
Boston, Mass	do	560,892	202	35						2	7	5	3	1
Burlington, Vt	June 1	18,641	5											
Cambridge, Mass	do	91,886	29	4						1		2	2	
Camden, N. J	June 8	75,935	19											
Carbondale, Pa	May 31	13,536	9											
Chelsea, Mass	June 1	34,072	8											
Cleveland, Ohio	do	381,766	111	6		1				4	2	3		
Do	June 8	381,766	118	4						3		4	1	
Concord, N. H	June 1	19,632	8	1										
Dayton, Ohio	June 8	85,333	11	1								1		
Detroit, Mich	do	285,704	70	7							1			
Dunkirk, N. Y	June 1	11,616	3											
Elmira, N. Y	do	35,672	11	2										
Erie, Pa	do	52,733	11	1									3	
Evansville, Ind	do	59,007	5	2										
Everett, Mass	do	24,336	6	2						1	1			
Fall River, Mass	June 8	104,863	25	2										
Freeport, Ill	June 1	13,258	7	1						1		1		
Grand Rapids, Mich	May 25	87,565	21	1										
Do	June 1	87,565	23	2										
Green Bay, Wis	June 2	18,684	6											
Haverhill, Mass	June 8	37,175	7	2										
Holyoke, Mass	do	45,712	10	1										2
Jersey City, N. J	June 2	206,433	55	11								2		1
Johnstown, Pa	June 1	35,936	7	1										
Lawrence, Mass	do	62,559	20	3										
Lebanon, Pa	June 8	17,628	6											
Lexington, Ky	do	26,369	5	1						1				
Los Angeles, Cal	May 25	102,479	37	8						2		1		
Do	June 1	102,479	36	6						1				
Lowell, Mass	June 8	94,969	31	2								2		
McKeesport, Pa	June 1	34,227	11											
Malden, Mass	do	33,664	4											
Manchester, N. H	do	56,987	19	3										
Marlboro, Mass	June 8	13,609	6	2										
Massillon, Ohio	May 25	11,944	6	2										
Do	June 1	11,944	0											
Medford, Mass	June 8	18,244	6											
Memphis, Tenn	June 1	102,320	48	6										
Michigan City, Ind	June 3	14,850	3											
Milwaukee, Wis	June 1	285,315	65	11						2		1	1	
Minneapolis, Minn	do	202,718	45	2							2	4	2	
Mobile, Ala	June 8	38,469	31	5										
Nashua, N. H	May 25	23,898	12											
Do	June 1	23,898	9	2										
Nashville, Tenn	June 8	80,865	31	2										
Nebraska City, Nebr	May 4	7,200	2								1			
Do	May 11	7,200	3											
Do	May 18	7,200	2	1										
Do	May 25	7,200	2											
Do	June 1	7,200	0											
New Bedford, Mass	June 8	62,442	21	4		1						1		
Newburyport, Mass	May 25	14,478	2											
Do	June 1	14,478	3											
New Orleans, La	do	287,104	131	27						2		1		
Newport, R. I	do	22,034	9											
Newton, Mass	June 8	33,587	6											
New York, N. Y	June 1	3,437,202	1,167	158		17				2	38	50	11	4
North Adams, Mass	June 8	24,200	5											
Northampton, Mass	June 1	18,643	3											
Omaha, Nebr	do	102,555	20											
Oneonta, N. Y	do	7,147	2	1										
Ottumwa, Iowa	May 4	18,197	6	2										
Do	May 11	18,197	2	1										
Do	May 18	18,197	4	1										
Do	May 25	18,197	0											
Do	June 1	18,197	4	2						1				
Palmer, Mass	do	7,801	0											
Philadelphia, Pa	June 8	1,293,697	410	61		1				12	4	9	2	7
Pittsburg, Pa	June 1	321,616	112	11						11	1	3	4	1

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended	Population, U.S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Plainfield, N. J.	do	15,369	3											
Portland, Me.	May 25	50,145	20	3								1		
Do.	June 1	50,145	14	4										
Providence, R. I.	June 8	175,597	63	12		1				1		3		1
Quincy, Mass	June 1	23,899	9	1										
Rutland, Vt	May 19	11,499	5											
Do.	May 26	11,499	8											
Do.	June 1	11,499	4											
Sacramento, Cal	do	29,282	14	2										
Salem, Mass.	do	35,956	8											
Salt Lake City, Utah	do	53,531	13	2										
San Francisco, Cal	do	342,782	139	25								2	1	
Santa Barbara, Cal	May 18	6,587	3											
Do	May 25	6,587	1	1										
Shreveport, La	June 1	16,013	7							2		1		
Somerville, Mass	June 8	61,643	12	1										
South Bend, Ind	June 1	35,999	7	1								1		
Springfield, Mass	do	62,059	14											
Steelton, Pa	June 8	12,068	3	1										
Tacoma, Wash	June 2	37,714	14	1								1		2
Taunton, Mass	June 1	31,036	12	3						1				
Waltham, Mass	do	23,481	5											
Warren, Ohio	do	8,529	2											
Washington, D. C.	do	278,718	86	13								1		
Weymouth, Mass	do	11,324	4	2										
Wheeling, W. Va	do	38,878	12	2										
Wichita, Kans	do	24,671	8	3										
Williamsport, Pa	June 8	28,757	8								1			
Winona, Minn	June 1	19,714	5											
Worcester, Mass	May 17	118,421	33	4						1	1			
Do.	May 24	118,421	27	2							2			
Do.	May 31	118,421	25	1										
Yonkers, N. Y	do	47,931		1										
Youngstown, Ohio	June 1	44,885	14	1						3				

Table of temperature and rainfall, week ended June 10, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me	53	1		.84	.56	
Portland, Me	60	2		.80		.30
Northfield, Vt	60	2		.84	.26	
Boston, Mass	64	2		.71		.31
New Haven, Conn	65	1		.66		.46
Albany, N. Y	66		2	.84	.56	
New York, N. Y	67	1		.70		.20
Harrisburg, Pa	69		5	1.01	.31	
Philadelphia, Pa	69		1	.70		.20
New Brunswick, N. J	68	0		.84		.34
Atlantic City, N. J	64	0		.70		.10
Baltimore, Md	71		3	.95		.75
Washington, D. C	71		3	.91		.39
Lynchburg, Va	72		2	.82		.02
Cape Henry, Va	71		3	.91	2.89	
Norfolk, Va	73		1	.98	2.12	
Charlotte, N. C	74	0		1.05		.95
Raleigh, N. C	73		1	.91		.41
Kittyhawk, N. C	73		3	.99		.19
Hatteras, N. C	72	0		.98		.68
Wilmington, N. C	75		1	1.25		1.25
Columbia, S. C	79		3	.91		.81
Charleston, S. C	78	0		1.22		.82
Augusta, Ga	77		1	1.02	.58	
Savannah, Ga	78	0		1.45		.15
Jacksonville, Fla	79		1	1.17		.87
Jupiter, Fla	78	2		1.68		.18
Key West, Fla	82		2	.91	.79	
Gulf States:						
Atlanta, Ga	74	0		.84		.44
Tampa, Fla	79	1		1.33		.43
Pensacola, Fla	78		2	1.17		.97
Mobile, Ala	78		2	1.30		.50
Montgomery, Ala	78		2	1.07		.47
Meridian, Miss	77		3	1.09	.11	
Vicksburg, Miss	77		1	1.05	1.15	
New Orleans, La	79		1	1.45	.35	
Shreveport, La	78	2		.91		.81
Fort Smith, Ark	73	5		1.05		.15
Little Rock, Ark	75	1		1.10	.10	
Palestine, Tex	76	2		1.14		.44
Galveston, Tex	80	0		1.21		.61
San Antonio, Tex	79	3		.68	.22	
Corpus Christi, Tex	79	1		.70		.50
Ohio Valley and Tennessee:						
Memphis, Tenn	76	0		1.10	.20	
Nashville, Tenn	74	0		.97		.77
Chattanooga, Tenn	73		1	.98		.18
Knoxville, Tenn	72	0		.91	.19	
Lexington, Ky	72		4	.96		.26
Louisville, Ky	73		5	.99	.61	
Indianapolis, Ind	70		4	1.07		.37
Cincinnati, Ohio	71		5	1.00		.50
Columbus, Ohio	69		5	.86		.26
Parkersburg, W. Va	71		5	.98		.48
Pittsburg, Pa	69		5	.77	.03	
Lake Region:						
Oswego, N. Y	61		3	.77	.53	
Rochester, N. Y	64		4	.77		.37
Buffalo, N. Y	62		4	.84		.64
Erie, Pa	63		3	.98		.88
Cleveland, Ohio	65		5	.91		.91
Sandusky, Ohio	65		5	.97		.67
Toledo, Ohio	67		5	.82		.82
Detroit, Mich	65		3	.90		.90
Lansing, Mich	65		5	.93		.83
Port Huron, Mich	61			.84		.84
Alpena, Mich	57		1	.91		.71
Sault Ste. Marie, Mich	57		3	.68	.12	
Marquette, Mich	56		2	.82		.42
Escanaba, Mich	57		5	.95		.75
Green Bay, Wis	62		4	.83	.57	

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended June 10, 1901—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—*Continued.*						
Grand Haven, Mich	61		3	.93		.83
Milwaukee, Wis	60		2	.97		.97
Chicago, Ill	63		3	.91	.09	
Duluth, Minn	55		5	1.09		.39
Upper Mississippi Valley:						
St. Paul, Minn	64		6	1.02		.62
La Crosse, Wis	66		4	1.01	.49	
Dubuque, Iowa	66		4	1.17		.87
Davenport, Iowa	67		3	1.11	.09	
Des Moines, Iowa	67		3	1.31	.09	
Keokuk, Iowa	69		1	1.05	2.75	
Springfield, Ill	69		3	1.12	.58	
Cairo, Ill	73		1	1.04		.24
St. Louis, Mo	74		4	1.25	2.25	
Missouri Valley:						
Columbia, Mo	74		4	1.12		.52
Springfield, Mo	69	5		1.06		.26
Kansas City, Mo	71	3		1.19		.79
Topeka, Kans	71	3		1.33		.73
Wichita, Kans	70	6		1.26		.46
Concordia, Kans	69	1		1.12		.42
Lincoln, Nebr	69		3	1.09		.29
Omaha, Nebr	68		2	1.27	1.53	
Sioux City, Iowa	65		3	.84	.66	
Yankton, S. Dak	65		5	1.03	1.17	
Valentine, Nebr	63		3	.80		.10
Huron, S. Dak	63		5	.84	.76	
Pierre, S. Dak	65		3	.78	.52	
Moorhead, Minn	62		8	.89	1.61	
Bismarck, N. Dak	61		7	.91	.59	
Williston, N. Dak	61		9	.81		.31
Rocky Mountain Region:						
Havre, Mont	59		9	.66		.56
Helena, Mont	57		9	.59		.39
Miles City, Mont	65		9	.80		.30
Rapid City, S. Dak	60		4	1.05	.15	
Spokane, Wash	61		9	.42		.22
Walla Walla, Wash	64		10	.35		.05
Baker City, Oreg	55		9	.42		.42
Winnemucca, Nev	59		3	.21		.21
Pocatello, Idaho	60		4	.28		.28
Boise, Idaho	62		8	.22		.22
Salt Lake City, Utah	63		1	.23		.23
Lander, Wyo	57		3	.30	.00	
Cheyenne, Wyo	57		1	.41		.31
North Platte, Nebr	64		2	.78		.38
Denver, Colo	63	1		.33		.23
Pueblo, Colo	64	2		.28		.28
Dodge City, Kans	69	5		.78	1.12	
Oklahoma, Okla	73	5		.90	.20	
Amarillo, Tex	71	1		.73		.73
Abilene, Tex	76	6		.82		.82
Santa Fe, N. Mex	61	3		.21		.21
El Paso, Tex	77	1		.07		.07
Phœnix, Ariz	80	0		.00	.00	
Yuma, Ariz	83		3	.00	.00	
Pacific Coast:						
Seattle, Wash	59		5	.42		.32
Tacoma, Wash	57		5	.42		.02
Portland, Oreg	61		9	.49	.01	
Roseburg, Oreg	59		7	.35		.35
Eureka, Cal	55		3	.44		.34
Redbluff, Cal	71		1	.14		.14
Carson City, Nev	59		3	.14		.14
Sacramento, Cal	67		1	.07		.07
San Francisco, Cal	58		2	.07		.07
Fresno, Cal	72		2	.07		.07
San Luis Obispo, Cal	61		3	.07		.07
Los Angeles, Cal	65		1	.07		.07
San Diego, Cal	64		2	.01		.01

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Town.

CAPE TOWN, AFRICA, *May 5, 1901.*

SIR: I am directed to inform you that the following is the report on the state of the outbreak of the plague in the Cape Peninsula for the week ended April 5, 1901:

	Total, all races.		European.		Colored.		Native.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Number of cases remaining under treatment at end of last week	94	33	37	6	40	24	17	3
Admitted during the week	35	18	9	3	23	15	3	.....
Died during the week	21	12	7	.....	12	12	2	.....
Discharged, cured	18	4	7	2	6	2	5	.....
Remaining under treatment	90	35	32	7	45	25	13	3
Number of cases of suspects remaining under observation at end of last week	9	6	4	2	3	4	2	.....
Admitted during the week	6	5	5	.....	1	5	.....	.....
Discharged	2	4	.....	2	1	2	1	.....
Found to be suffering from plague	1	1	.....	.....	1	1	.....	.....
Died	.....	1	.....	.....	.....	1	.....	.....
Remaining under observation	12	5	9	.....	2	5	1	.....
Number of "contacts" remaining under observation at end of last week	431	423	136	110	268	296	27	17
Admitted during the week	167	197	26	23	139	174	2	.....
Discharged	89	106	18	19	52	72	19	15
Found to be suffering from plague	2	1	.....	.....	2	1	.....	.....
Remaining under observation	507	513	144	114	353	397	10	2
Total cases to date, April 5, 1901	412	160	111	36	182	114	119	10
Total deaths to date, April 5, 1901	181	69	37	11	96	55	48	3

Respectfully, *Assistant Under Colonial Secretary.*

The DEPUTY CONSUL-GENERAL FOR THE UNITED STATES.

Report from Sierra Leone—Quarantine against Cape Town.

WASHINGTON, D. C., *May 31, 1901.*

SIR: I have the honor to inclose for the information of the U. S. Marine-Hospital Service, copy of a dispatch from the consul at Sierra Leone, transmitting a notice of a quarantine at that port against Cape Colony.

Respectfully, JOHN HAY.

Hon. SECRETARY OF THE TREASURY.

[Inclosure.]

SIERRA LEONE, *April 12, 1901.*

SIR: I have to report that Sierra Leone has quarantined against Cape Colony, in South Africa, on account of the prevalence there of bubonic plague.

Government notice of which, under date of the 12th instant, herewith inclosed.

Respectfully, JOHN T. WILLIAMS,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

[Inclosure.]

Quarantine.

FREETOWN, SIERRA LEONE, *April 12, 1901.*

Whereas it appears to the governor-in-council that bubonic plague prevails at Cape Colony in South Africa:

It is hereby declared that Cape Colony aforesaid is an infected place within the meaning of Section VI of The Quarantine Ordinance, 1882.

And notice is hereby given that all vessels arriving at any port in this colony from the aforementioned place or any place in free communication therewith will be placed in quarantine.

By his excellency's command,

J. C. GORE,
Colonial Secretary.

BRITISH HONDURAS.

Report from Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *May 26, 1901.*

SIR: I have the honor to submit report for week ended May 25, 1901. The following vessels have cleared from this port:

Date.	Vessel.	Master.	Number of crew.	Destination.	Number of passengers from Belize.	Number of passengers in transit.	Total number of passengers.	Number of pieces baggage disinfected.
May 21	Ss. Mira	Vincent	35	New Orleans	0	0	0	0
May 24	Ss. S. Oteri	De Luca	35	do	3	27	30	11
May 25	Ss. Managua	Gundersen	17	Mobile	0	0	0	0
Do	Ss. Bergenseren	Klausen	16	New Orleans	0	0	0	0

The sanitary conditions of this port and the adjacent country are good. Nine deaths during the week, as follows: One from chronic Bright's disease, 1 from incomplete cardiac development, 1 from bronchitis, 1 from malarial cachexia, 1 from senile debility, 1 from syncope due to chronic pernicious anæmia, 1 from malarial fever, and 2 from natural causes. Inclosed find triplicate of certificates issued to vessels and duplicate of certificates issued to passengers.

Respectfully,

J. GREY THOMAS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S Marine-Hospital Service.

CANADA.

Inspection of immigrants at Quebec during the week ended June 1, 1901.

QUEBEC, CANADA, *June 1, 1901.*

SIR: I have the honor to report that for the week ended June 1, there were inspected, 535 immigrants; passed, 531; cause of detention—hernia, 3; favus, 1.

Respectfully,

VICTOR G. HEISER,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CHINA.

Report from Hongkong—Plague and smallpox.

HONGKONG, CHINA, *April 29, 1901.*

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended April 27, 1901:

Fourteen vessels were inspected during the week, 1,215 individuals were bathed and 1,989 pieces of baggage were disinfected by steam.

Sixty-five cases of plague and 55 deaths were reported to the medical officer of health during the week. This is a marked increase over the number reported last week. The number of cases thus far this year far out numbers those reported during the first four months of last year.

The weather is warm, very damp, and there have been several heavy rainfalls, conditions presumably favoring the development of an epidemic. Seven cases of smallpox and 5 deaths were reported during the week.

The U. S. army transport *Meade* is at present held in quarantine and undergoing disinfection under the supervision of the health officer of the port because of smallpox having developed in the person of a Porto Rican fireman. This man shows evidence of recent vaccination and the surgeon of the transport states it was done after leaving San Francisco on the last voyage to Manila. The steamer arrived at Manila about April 20, left again for Hongkong April 23, and arrived here April 26. The man was removed to the hospital for infectious diseases April 28.

Respectfully, JOHN W. KERR,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

COLOMBIA.

Report from Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, *May 28, 1901.*

SIR: I have the honor to transmit herewith the following report of the transactions at this port for the week ended Tuesday, May 28, 1901, inclusive:

The following vessels have cleared from this port during the week, and I inclose herewith the triplicate certificates for same: May 22, Norwegian steamship *Jamaica*, Petersen, master; crew, 17; no passengers; for Mobile, Ala.; Norwegian steamship *Colombia*, Hertzberg, master; crew, 17; no passengers; for Mobile, Ala.; Norwegian steamship *Simon Dumois*, Nieuwjaar, master; crew, 15; no passengers; for Mobile, Ala. May 25, Norwegian steamship *Kitty*, Mortinsen, master; crew, 20, including ship's surgeon, R. W. O'Donnell; no passengers; for New Orleans, La.

* * * * * * *

The health conditions at this port are very satisfactory at this time.

* * * * * * *

Respectfully, PAUL OSTERHOUT,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CUBA.

Report from Havana.

HAVANA, CUBA, *June 4, 1901.*

SIR: I have the honor to submit the following report of the transactions at this station for the week ended June 1, 1901:

There have been no cases and no deaths from yellow fever reported during the week. During the month of May there were 5 cases of fever reported, with no deaths, 1 of the above cases being that of a seaman removed from the steamship *Matanzas* on her arrival here from Tampico; therefore, there were only 4 cases in the city during the month. This report of the month tallies with that of May, 1900, in which there were the same number of cases and no deaths.

Acting Assistant Surgeon Menocal, in charge of the Triscornia immigration and detention camp, reports that no immigrants or third-class passengers were examined by him for passage to any port in the island of Cuba during the week. He reports the following transactions at his station during the month of April: Fifty-two immigrants remaining over from month of March; 611 immigrants, nonimmunes, taken to detention station; 240 immigrants, immunes or who had already obtained employment in the city, were discharged from steamers; 851 immigrants represent total arrivals for month; 387 immigrants were discharged from station to Havana; 227 immigrants discharged from station to the country; 49 immigrants remained in station from month of April. There were no cases of sickness during the month.

I inclose herewith the usual mortuary and other statistics for the week.

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Island of Cuba.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions at Havana for week ended June 1, 1901.

PASSENGER DEPARTMENT.

Passengers inspected	229
Immunes examined and accepted	84
Immunes examined and rejected	17
Total	330

HARBOR DEPARTMENT.

Crews of incoming vessels inspected	795
Passengers of incoming vessels inspected	660
Passengers of outgoing vessels inspected	374
Crews of outgoing vessels inspected	878
Total	2,707
Vaccination certificates issued	6
Persons vaccinated	2

SHORE-DISINFECTING PLANT.

Number pieces baggage disinfected	501
Number pieces freight disinfected	19
Number pieces express disinfected	3
Total number pieces disinfected	523

Summary of transactions at Havana, etc.—Continued.

Number pieces baggage inspected and passed	1,082
Number pieces freight inspected and passed	22
Number pieces express inspected and passed	1,172
Total number pieces inspected and passed	2,276
Total number of pieces handled	2,799

BARGE SANATOR.

Number of vessels disinfected	8
Number of viveros disinfected	10
Baggage and dunnage disinfected	552
Vessels partially disinfected	1
Members of crews inspected	168
Total	739

MORTUARY REPORT.

Tuberculosis	7	Enteric fever	3
Enteritis	9	Borras fever	1
Pneumonia	4	Measles	1
Pernicious fever	3	Total number deaths from all causes	118
Grippe	1		

Inspection of immigrants at Havana during the week ended June 1, 1901.

HAVANA, CUBA, *June 1, 1901.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended June 1, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
May 26	Steamship Segurança	New York	27
May 28	Steamship Esperanza	Campeche, Vera Cruz, and Progreso	12
Do	Steamship Florida	Key West	4
Do	Steamship Ciudad de Cadiz	Vera Cruz	4
May 29	Steamship Morro Castle	New York	7
Do	Steamship Catalina	Genoa, Spain, Canary Islands, Porto Rico	121
Do	Steamship Georgian Prince	Philadelphia	1
May 30	Steamship Florida	Key West	4
June 1	Steamship Alfonso XIII	Bilbao, Santander, Coruña	104
	Total		284

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Havana, Cuba, during the month of May, 1901.

Total number of immigrants inspected, 1,321; number passed, 1,314; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 7.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, none; number cases certified for deportation during month, 7; total to be accounted for, 7.

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, *June 3, 1901.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit the following report for the district under my command for the period from May 26 to June 1, 1901, inclusive:

Eighteen deaths have occurred in this city, 3 of which occurred in the civil hospital. Death rate per 1,000 inhabitants, 23.46. The following shows causes of death: Sclerosis, arterial, 3; cachexia, 2; tuberculosis, 2; enteritis, 1; septicæmia, 1; broncho-pneumonia, 1; meningitis, 1; pneumonia, 1; bronchitis, 1; tetanus, infantile, 1; endocarditis, septicæmic, 1; eclampsia, 1; paludism, 1; erysipelas, 1. Seven vessels inspected and passed, granted pratique. Fifteen bills of health issued vessels leaving Cienfuegos. Forty-seven health certificates issued passengers leaving Cienfuegos. Sixty-eight pieces baggage, leaving Cienfuegos, inspected and passed. Three pieces baggage, destination Santiago and Manzanillo, from Havana, labelled to be disinfected at arrival at destination.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 6 deaths in the city of Trinidad during week. No contagious diseases reported. Eleven vessels inspected and passed, granted pratique. Twelve bills of health issued vessels leaving Casilda.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports no deaths at that port during the week. No contagious diseases reported. Six vessels inspected and passed and granted pratique. Five vessels leaving that port were issued bills of health.

The following is a recapitulation of reports from this station and substations during the month of May, 1901: Eighty-seven deaths occurred in this city; 16 of these occurred in the civil hospital, in this city. Forty-two vessels were inspected, passed, and granted pratique. One thousand five hundred and forty members of crews of vessels were inspected; 645 passengers were inspected; 1 alien steerage passenger was inspected and allowed to land. Seventy-eight bills of health were issued to vessels leaving Cienfuegos. Four hundred and eighty-five health certificates were issued to passengers leaving Cienfuegos. Three hundred and forty pieces of baggage leaving Cienfuegos were inspected and passed. Two hundred and fifty-seven pieces of baggage were disinfected. Fifty-three pieces of baggage from Havana—destination Santiago and Manzanillo—labeled to be disinfected upon arrival. Two vessels were disinfected previous to departure for United States.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 21 deaths in the city of Trinidad. No contagious diseases. Forty-eight vessels were inspected and passed. Forty-four bills of health were issued.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports: No deaths have occurred in this port. No contagious diseases. Twenty-six vessels were inspected and passed. Twenty-five bills of health were issued.

Respectfully,

T. D. BERRY,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Cienfuegos, Cuba, during the month of May, 1901.

Total number of immigrants inspected, 1; number passed, 1.

T. D. BERRY,
Assistant Surgeon, U. S. M. H. S.

Reports from Matanzas, Cardenas, and Isabela de Sagua.

MATANZAS, CUBA, *May 28, 1901.*

SIR: I have the honor to submit herewith the following sanitary report of the quarantine district under my command for the week ended May 25, 1901:

Matanzas.—Twenty-four deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 27.65 per 1,000. The principal causes of deaths were as follows: Tuberculosis, 6; enteritis, 5; heart disease, 2; tetanus, 2; bacilosis, 2; atresia, 2; malarial fever, 1; other causes, 4. The following cases of infectious or contagious character were reported: Typhoid fever, 2; diphtheria, 1. Eight vessels were inspected and passed on arrival. Seven bills of health were issued to vessels leaving this port. One hundred and thirteen health certificates were issued to persons leaving the island during the week. Sixty-four pieces of baggage were inspected and passed and 14 pieces disinfected. The American steamship *Excelsior* bound for New Orleans, La., was disinfected May 25, 1901.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 9 deaths occurred in Cardenas during the week of the following causes: Tuberculosis, 2; cancer, 1; arterio sclerosis, 1; typhoid fever, 1; enteritis, 1; other causes, 3. No case of infectious or contagious character was reported. Nineteen vessels arrived during the week; 3 of these were inspected and passed and 16 passed without inspection. Twenty bills of health were issued to vessels leaving the port. The death rate during the week was 18.90 per 1,000.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that the death rate during the week was 32.47 per 1,000. Ten vessels arrived during the week; 2 of these were inspected and passed and 8 passed without inspection. Eleven bills of health were issued to vessels leaving the port.

Caibarien.—No report has been received.

Respectfully,

G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, *June 5, 1901.*

SIR: I have the honor to submit herewith the following sanitary report of the quarantine district under my command for the week ended June 1, 1901:

Matanzas.—Twenty deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 23.04 per 1,000. The principal causes of deaths were as follows: Atresia, 4; heart disease, 3; enteritis, 2; nephritis, 2; septicæmia, 2; diabetes, 1; meningitis, 1; pneumonia, 1; other causes, 4. No case of infectious or contagious character was reported. Three health certificates were issued to persons leaving the island. Two pieces of baggage were disinfected and 1 piece inspected and passed. The American brig *L. F. Munson*, bound for Mobile, Ala., was disinfected May 27, 1901.

I have the honor to submit herewith mortality statistics for the city of Matanzas during the month of May, 1901: Tuberculosis, 15; enteritis, 11; general debility in children under 6 months, 7; heart disease, 8; malarial fever, 4; nephritis, 4; tetanus, infantile, 3; pneumonia, 3; arterio sclerosis, 2; senility, 2; septicæmia, 2; cancer, 2; cerebral hem-

orrhage, 1; meningitis, 1; eclampsia, 1; peritonitis, 1; bronchitis, 1; congenital debility, 1; consumption, 1; diabetes, 1; cerebral congestion, 1; tetanus, traumatic, 1; hemorrhage from umbilical cord, 1; cerebral softening, 1; hydrocephalus, 1. Total, 76. The above mortality indicates a death rate of 20.49 per 1,000.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 9 deaths occurred in the city of Cardenas during the week, of the following causes: Infectious enteritis, 2; acute enteritis, 2; gastro-enteritis, 1; meningitis, 1; other causes, 3. The death rate during the week was 18.90 per 1,000. No case of infectious or contagious character was reported. Sixteen vessels arrived during the week; 2 of these were inspected and passed and 14 passed without inspection. Nine bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting. Asst. Surg. Pedro Garcia Riera reports that the death rate during the week was 23.47 per 1,000. Five vessels were inspected and passed on arrival and 12 passed without inspection. Nine bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that during the week ended May 25, 1901, the sanitary condition of the port and town was good. The death rate was 1.34 per 1,000. Five vessels arrived and were passed without inspection. Three bills of health were issued to vessels. During the week ended June 1, 1901, the conditions continued the same as above. The death rate was 1.34 per 1,000. Eight vessels arrived during the week and were passed without inspection. Eight bills of health were issued to vessels leaving the port.

I have the honor to submit herewith regulations issued for the purpose of correcting the bad hygienic conditions of lighters doing business at this port:

1. Lighters must be kept always mechanically clean.
2. The bilges must be pumped out daily and flushed with clean water from time to time.
3. The quarantine officer or his deputy will inspect all lighters at least once a week to see that the above regulations are complied with.
4. Any violation of the above rules or negligence relating thereto on the part of masters of lighters will be at once reported to the captain of the port for his action.

Respectfully,

G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL, *U. S. Marine-Hospital Service.*

Reports from Nuevitas, Puerto Padre, Gibara, and Baracoa.

NUEVITAS, CUBA, *May 27, 1901.*

SIR: I have the honor to submit the following report for the week ended May 25, 1901: Eight vessels arrived at this port and 10 bills of health were issued. There was 1 death, from cerebral hemorrhage. The weather has been very warm, with rain every afternoon. The sanitary condition of the town is good.

Puerto Padre.—Reports show the arrival of 5 vessels, 5 bills of health issued, 1 death, from tetanus, and good sanitary condition.

Gibara.—Reports show the arrival of 10 vessels, the issuance of 8 bills of health, 3 deaths, and good sanitary condition.

Baracoa.—Reports show the arrival of 7 vessels, the issuance of 11 bills of health, 3 deaths, and good sanitary condition. No quarantinable disease is reported at any point in the district.

Respectfully,

OWEN W. STONE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL, *U. S. Marine-Hospital Service.*

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri—Sanitary conditions.

SANTIAGO DE CUBA, *May 20, 1901.*

SIR: I have the honor to submit herewith the following report for the week ended May 11, 1901:

Santiago.—During this period there was a total of 26 deaths reported, due to the following causes: Fever, intermittent malarial, 3; diphtheria and croup, 1; tubercle of lungs, 7; tetanus, infantile, 1; organic diseases of the heart, 2; affection of the arteries, 1; bronchitis, acute, 1; broncho-pneumonia, 1; diarrhea and enteritis (under 2 years), 4; diarrhea and enteritis, chronic, 1; Bright's disease, 1; septicæmia, puerperal, 1; congenital debility, 1; ill-defined causes of death, 1. Total, 26. Population, 43,000. Annual rate of mortality, 31.44 per 1,000.

Fourteen vessels were inspected and passed on arrival and 12 bills of health were issued to vessels leaving this port. Fourteen immune and 56 nonimmune certificates were issued to persons leaving this port for the United States. The baggage was treated according to regulations and labeled.

The German steamship *Schleswig*, bound for Mobile, Ala., via Port Antonio, Jamaica, was disinfected May 6, 1901.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports a total of 5 deaths, due to the following causes: Tubercle of lungs, 2; cancer of spleen, 1; cerebral congestion, 1; enteritis, 1. Total, 5. Population, 14,464. Annual rate of mortality, 18.05 per 1,000.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 10 deaths, the causes being as follows: Tubercle of lungs, 2; tetanus, 1; organic diseases of the heart, 1; broncho-pneumonia, 1; pneumonia, 1; poisoning, 1; other causes, 3. Total, 10. Population, 18,000. Annual rate of mortality, 28.88 per 1,000.

Daiquiri.—Nothing of interest reported.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of treatment of passengers' baggage for the week ended May 11, 1901.—Port of Santiago de Cuba.

Date.	Name of vessel.	Disinfected and passed.							Inspected and passed.				
		Formaldehyd gas.				Steam.							
		Boxes.	Bundles.	Trunks.	Valises.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.	Valises.
May 6	Steamship Purisima Concepcion (baggage arrived from Havana)	.....	.....	.....	.....	.....	1	.....	.....	.....	2	5	6
May 9	U. S. army transport McClellan (baggage to the United States)	.....	.....	.....	.....	.....	.....	.....	.....	2	9	21	19
May 10	Steamship Saratoga (baggage to the United States)	.....	.....	.....	.....	.....	.....	.....	.....	11	7	44	41
	Total	.....	.....	.....	.....	.....	1	.....	.....	13	18	70	66

SANTIAGO DE CUBA, *May 25, 1901.*

SIR: I have the honor to submit herewith the following report for the week ended May 18, 1901:

Santiago.—There was a total of 22 deaths reported during this period, making the annual rate of mortality 26.6 per 1,000. The causes of deaths were: Fever, intermittent malarial, 2; la grippe, 1; tubercle of lungs, 6; cancer of the kidney, 1; locomotor ataxia, 1; endocarditis, acute, 1; pneumonia, 2; diarrhea and enteritis (under 2 years) 2; diarrhea and enteritis, chronic, 2; Bright's disease, 1; accidental submersion, 1; other causes, 2. Total, 22.

Seven vessels were inspected and passed on arrival and bills of health were issued to 9 vessels leaving this port. Eighteen immune and 31 nonimmune certificates were issued to persons leaving this port for the United States and Porto Rico. The baggage was either disinfected or inspected and passed, in accordance with the quarantine regulations, and labeled accordingly.

The following-named vessels were disinfected: May 13, Norwegian steamship *Banan*, bound for Mobile, Ala., via Port Antonio, Jamaica. May 14, American schooner *Nimbus*, bound for Ship Island, Miss. May 15, the provisional flag steamship *Julia*, bound for San Juan, P. R. May 18, the American schooner *John K. Souther*, bound for Brunswick, Ga.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports 6 deaths, due to the following causes: Fever, intermittent malarial, 2; tubercle of lungs, 1; pericarditis, 1; diarrhea and enteritis, chronic, 1; nephritis, 1. Total, 6. Population, 14,464. Annual rate of mortality, 21.57 per 1,000.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 11 deaths, due to the following causes: Tubercle of lungs, 1; broncho-pneumonia, 1; pneumonia, 1; diarrhea and enteritis (under 2 years), 1; diarrhea and enteritis, 4; cirrhosis of the liver, 1; affections of the bones (nontuberculous), 1; other causes, 1. Total, 11. Population, 18,000. Annual rate of mortality, 31.77 per 1,000.

Daiquiri.—Nothing of interest reported.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of treatment of passengers' baggage for the week ended May 18, 1901.—Port of Santiago de Cuba.

Date.	Name of vessel.	Disinfected and passed.								Inspected and passed.			
		Formaldehyd gas.				Steam.							
		Boxes.	Bundles.	Trunks.	Valises.	Boxes.	Bundles.	Trunks.	Valises.	Boxes.	Bundles.	Trunks.	Valises.
May 13	Steamship Julia (baggage for Porto Rico)	.....	.....	.....	.....	1	10	15	8	.....	.....	.....	.....
May 14	Steamship Antinogenes Menendez (baggage arrived from Havana)	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....
May 18	Steamship Niagara (baggage for the United States)	.....	.....	1	.....	.....	.....	.....	.....	2	1	15	22
	Total	.....	.....	1	.....	1	11	15	8	2	1	16	22

SANTIAGO DE CUBA, *May 31, 1901.*

SIR: I have the honor to submit herewith the following report for the week ended May 25, 1901:

Santiago.—During this period there was a total of 14 deaths reported, making the annual rate of mortality 16.9 per 1,000. The causes of death were the following: Fever, intermittent malaria, 2; tubercle of lungs, 1; endocarditis, acute, 1; organic diseases of the heart, 2; pneumonia, 3; diarrhea and enteritis (under 2 years), 2; cirrhosis of the liver, 1; nephritis, acute, 1; Bright's disease, 1. Total, 14.

Thirteen vessels were inspected and passed on arrival and 2 vessels were passed without inspection. Nine bills of health were issued to vessels leaving this port. Eleven immune and 23 nonimmune certificates were issued to passengers leaving this port for the United States and Porto Rico. The baggage of these persons was either disinfected or inspected and passed in accordance with the quarantine regulations and labeled accordingly.

Two vessels were disinfected May 21, 1901, the Norwegian steamship *Kong Frode*, prior to sailing for Mobile, Ala., via Port Antonio, Jamaica, and May 25, 1901, the provisional flag steamship *Maria Herrera*, prior to sailing for Porto Rico.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports 10 deaths, due to the following causes: Typhoid fever, 1; tubercle of lungs, 1; meningitis, simple, 3; cerebral congestion and hemorrhage, 1; pneumonia, 2; diarrhea and enteritis (under 2 years), 2. Total, 10. Population, 14,464. Annual rate of mortality, 35.95 per 1,000.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 10 deaths, due to the following causes: Fever, intermittent malarial, 2; la grippe, 1; tubercle of lungs, 1; cancer of the uterus, 1; broncho-pneumonia, 2; pneumonia, 1; diarrhea and enteritis, chronic, 2. Total, 10. Population, 18,000. Annual rate of mortality, 28.88 per 1,000.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports 1 death, due to tubercle of lungs.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.,

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of treatment of passengers' baggage for the week ended May 25, 1901, port of Santiago de Cuba.

Date.	Name of vessel.	Disinfected and passed.								Inspected and passed.			
		Formaldehyd gas.				Steam.							
		Boxes.	Bundles.	Trunks.	Valises.	Boxes.	Bundles.	Trunks.	Valises.	Boxes.	Bundles.	Trunks.	Valises.
May 20	Steamship Purisima Concepcion (baggage arrived from Havana)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....
Do....	Steamship Mortera (baggage arrived from Havana)	.....	.....	.....	.....	3	6	3	5	.....	.....	.....	.....
May 24	Steamship Santiago (baggage to the United States)	.....	.....	.....	.....	.....	.....	.....	.....	3	3	15	19
May 25	Steamship Maria Herrera (baggage to Porto Rico)	.....	1	4	4	3	1	4	11	.....	.....	.....	.....
	Total	.....	1	4	4	6	7	7	16	3	3	19	19

Inspection of immigrants at Santiago de Cuba during the week ended May 11, 1901.

SANTIAGO DE CUBA, *May 11, 1901.*

SIR: I herewith submit report of alien steerage passengers at this port during the week ended May 11, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
May 6	British schooner Emerald	Kingston, Jamaica	5
Do	British steamship Accomac	Para, Brazil	3
May 7	Provisional flag steamship Maria Herrera.	San Juan, P. R.	2
	Total		10

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Santiago during the week ended May 18, 1901.

SANTIAGO DE CUBA, *May 18, 1901.*

SIR: I herewith submit report of alien steerage passengers at this port during the week ended May 18, 1901: May 18, provisional flag steamship *Tomas Brooks*, from Kingston, Jamaica, and Port au Prince, Hayti, with 35 immigrants.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Santiago during the week ended May 25, 1901.

SANTIAGO DE CUBA, *May 25, 1901.*

SIR: I herewith submit report of alien steerage passengers at this port during the week ended May 25, 1901: May 24, Spanish steamship *Catalina*, from Barcelona and other Spanish ports, with 26 immigrants.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Manzanillo during the week ended May 11, 1901.

MANZANILLO, CUBA, *May 11, 1901.*

SIR: I herewith submit report of alien steerage passengers at this port during the week ended May 11, 1901: May 6, German steamship *Senior*, from Puerto Cabello, with 1 immigrant.

R. DE SOCARRAS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

ENGLAND.

Report from Liverpool—Immigrant inspection service.

LIVERPOOL, ENGLAND, *May 21, 1901.*

SIR: I have the honor to make the usual report for the week ended May 18, 1901: During the week I inspected the passengers of 3 ships

bound to Canadian ports, with a total of 725 passengers. I advised the rejection of 3 persons for trachoma, 4 for favus, and 1 for Pott's disease. The situation in regard to rejected persons remains about the same as in my report of May 2, 1901, to the immigration service.

Respectfully, JOHN F. ANDERSON,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from London—Plague, smallpox, and typhus.

LONDON, ENGLAND, *May 25, 1901.*

SIR: I have the honor to report that the general health of London and England remains satisfactory. One death from smallpox is reported from Liverpool for the week ended May 18. For the same period there was in London 1 case of typhus fever under treatment. The number of deaths in London attributed to influenza was 16 as against 29, 19, and 17 in the preceding three weeks.

The quarterly return of the registrar-general for England and Wales for the quarter ended March 30 has just been issued, and contains for the first time a table of infectious diseases reported from certain of the large towns. A few of the larger towns, however, will not authorize the publication of these figures. This report shows that during this quarter there were at least 76 cases of smallpox, the largest number being 24 in Bradford and 23 in Newcastle. Further, 62 cases of typhus fever are reported, 38 occurring in Manchester, and of the remainder 10 were in London, 9 in Cardiff, and 5 in Liverpool.

Smallpox continues to subside in Glasgow, and 3 deaths are reported from that disease during the week ended May 18. A few cases are reported from other Scotch towns.

The plague report from Cape Town continues encouraging, the number of cases reported being much less than formerly. The lay press reports during the past week that 4 cases of plague have occurred at Port Elizabeth. One case of plague occurred in Mauritius during the week ended May 16.

Respectfully, A. R. THOMAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GERMANY.

Report from Berlin—Plague in various places—Cholera in India.

BERLIN, GERMANY, *May 27, 1901.*

SIR: I have the honor to submit the following information regarding the plague and cholera, obtained from the imperial health office in Berlin:

Plague.

TURKEY.—In Bagdad, on May 6, a 30-year-old Kurdish woman, the wife of a dealer in old clothes, died of a disease which showed all the symptoms of the plague. All persons who had been in contact with the woman were placed under strict medical observation. By the orders of the supreme sanitary council in Constantinople, 2 temporary hospitals have been erected in Bagdad for the accommodation of those accompanying the passing caravans, and in which the travelers have to

submit to five days' quarantine. The effects of the travelers are there subjected to a chemical disinfection and then daily exposed to the rays of the sun. Ships which have to leave Bagdad for the South have to undergo five days' quarantine in Gavarah. Cavalry patrols are to keep watch over the country between Bagdad and the hospitals, in order to turn back any fugitives. Official doctors and military physicians are to be sent into the neighboring villages of Bagdad in order to supervise the sanitary condition of the population. The duty of reporting every fresh case of plague will be strictly enforced.

A suspected case of plague was discovered on board an Italian steamer arrived at Smyrna on May 15 from Constantinople, after the persons on the ship had already had intercourse with those on land. The ship with the patient on board was put in quarantine at Klazomenä, but was released again on May 17 because the bacteriological examination had not confirmed the suspicion of plague.

EGYPT.—On May 5 the corpse of a 6-year-old girl, who had apparently died of the plague, was brought to the Government hospital at Alexandria from the part of the city known as Tombgieh. The bacteriological examination confirmed the suspicion that the plague was the cause of death, and the necessary precautions were taken accordingly.

Outgoing vessels have been ordered to enter on the ships' papers corresponding remarks, and must undergo medical inspection and disinfection.

BRITISH EAST INDIA.—During the week ended April 19 there occurred in the Presidency of Bombay 1,646 fresh cases and 1,360 deaths of plague—that is to say, 301 cases and 272 deaths less than during the foregoing week. In Karachi, however, a decline of the disease is not to be noted. From this port during the last week there were 236 fresh cases and 210 deaths of plague reported. In the city of Bombay, during the week ended April 20, there were reported 704 fresh cases (67 less than during the previous week), and 563 deaths proved to be due to plague. In addition, of the total 1,514 deaths in the city, 428 were designated as suspected plague.

MAURITIUS.—During the period between March 8 and April 4, 8 fresh plague cases and 7 deaths occurred in the island.

CAPE COLONY.—In the course of the week ended April 20, 64 patients were taken to the plague hospital in Cape Town, among them being 18 Europeans. After 33 plague patients had died and 29 discharged as cured, there were on April 20 still 118 plague patients under treatment, among them being 44 Europeans. As suspicious cases during the same period, 9 patients were under observation, afterwards in 2 cases in the course of the week, plague had been diagnosticated. In the contact camps on April 20 there were 964 persons under observation, among them being 247 Europeans. Two of these persons died during the last week and 2 others developed the plague.

Port Elizabeth has been officially declared to be infected with the plague, although since May 15 only 2 cases have been diagnosticated there.

QUEENSLAND.—During the week from March 31 to April 6, 2 fresh cases and 1 death of plague are alleged to have occurred at Brisbane. No further official weekly bulletins concerning the plague have been published, however, up to April 6.

WEST AUSTRALIA.—From March 23 to April 6, according to the weekly bulletins of the central sanitary authorities at Perth, 1 fresh case and 1 death of plague have occurred in the colony. On April 6, 11 plague patients were still under treatment. In Perth, since March

21, after out of 10 plague patients 3 had died, no new cases of plague have occurred. Up to April 4, 4 additional plague patients had recovered, viz, in Subiaco (on March 19 and 21), Freemantle (on March 23), and Claremont (on March 25). These last 4 patients had all resided in the infected quarter of Perth. From March 2 to April 6 the total number of persons isolated because of suspected contagion amounted to 71. Among these no plague case occurred.

Cholera.

BRITISH EAST INDIA.—In Calcutta during the period from April 7 to April 13, 60 persons died of cholera.

Respectfully,

FRANK A. MASON,
United States Consul-General.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GREECE.

Report from Athens—Quarantine on vessels from Constantinople.

WASHINGTON, D. C., *May 31, 1901.*

SIR: I have the honor to inclose herewith, for your information on the subject, copy of dispatch No. 99, dated May 4, 1901, from the consul of the United States at Athens, Greece, reporting the recent issuance of a royal decree affecting the quarantine regulations of Greece.

Respectfully,

JOHN HAY.

Hon. SECRETARY OF THE TREASURY.

[Inclosure.]

ATHENS, GREECE, *May 4, 1901.*

SIR: In the absence of Minister Francis, I have the honor to advise you that under a royal decree issued yesterday by the Greek Government, any vessel leaving Constantinople after April 30, 1901, will be subjected to an effective quarantine of ten days, with disinfection of the vessel, crew, and passengers, at the quarantine station at the island of Delos, Greece, before being permitted to enter any Greek port.

The importation of any and all kinds of merchandise from Constantinople is prohibited.

Vessels arriving from uncontaminated ports of the Black Sea and its tributaries will only be subjected to a strict sanitary visit, provided they do not communicate with Constantinople en route.

Respectfully,

DANIEL E. MCGINLEY,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

GUATEMALA.

Report from Livingston—Fruit port.

LIVINGSTON, GUATEMALA, *May 29, 1901.*

SIR: I have the honor to report quarantine work during week ended May 25. Health of this port and adjacent country has been good, only one death, cause, tuberculosis, adult, native. Steamship *Esther*, master, Stevenson; crew, 19; all men well; left for New Orleans 17th instant, via Belize, with fruit. May 25, inspected steamship *Numidia*, German; Captain Von Hoft, master; crew, 37; arrived May 18, left May 25, with coffee for Hamburg via Galveston; 15 passengers in transit; crew and passengers were all well and in good sanitary condition. Inclosed United States Marine-Hospital reports for steamship *Esther*.

Respectfully,

W. K. FORT,
Acting Assistant Surgeon U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HONDURAS.

Report from La Ceiba—Fruit port.

LA CEIBA, HONDURAS, *May 28, 1901.*

SIR: I have the honor to submit my report of the transactions at this station for the week ended May 25, 1901, and inclose copies of certificates issued:

Three vessels were inspected and cleared for the United States. May 20, steamship *Breifond*, Bellersen, master; crew, 14; destination, New Orleans, La. May 23, steamship *Alliance*, Neilsen, master; crew, 15; destination, Mobile, Ala. Steamship *Ely*, Corning, master; crew, 20; destination, New Orleans, La.

The health of La Ceiba and adjacent country continues good.

Respectfully, R. H. PETERS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, *May 28, 1901.*

SIR: I have the honor to submit herewith my report for the week ended May 28. The health conditions of the port continue excellent, nothing in the way of infectious or contagious diseases existing. One death reported, male, adult, American, railroad accident. Inclosed is list of vessels inspected. The work of disinfection has been extensive here for the past few weeks.

Respectfully, SAMUEL HARRIS BACKUS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of vessels dispatched under the regulations during week of May 21 to 28, 1901.

Date.	Vessel.	Master.	No. of Crew.	Destination.	Number of passengers.	Number of pieces baggage disinfected.
May 22	Am. ss. S. Oteri	De Luca	35	New Orleans via Belize.	16	46
May 24	Nor. ss. Bratten	Hahn	15	New Orleans direct.	0	0
May 25	Am. ss. Foxhall	Larsen	25	Mobile direct	0	0
Do	Nor. ss. España	Danielsen	14	do	0	0

NOTE—Cargo, tropical fruit. Proper ship and passenger certificates inclosed.

ITALY.

Report from Naples—Precautions taken to prevent smallpox among emigrants.

NAPLES, ITALY, *May 20, 1901.*

SIR: Confirming my cablegram of May 18, 1901, I have the honor to report that, as directed in Bureau telegram, dated May 16, 1901, I had conferences, next day, with representatives of the following steamship companies: The Anchor Line, the Hamburg-American Line, the North German Lloyd, the Prince Line, the Veloce, the Navigazione Generale Italiano, and the Fabre Line. The representatives of these companies

expressed a readiness to cooperate in any practicable measures to lessen the chances of smallpox appearing on steamships during the passage to New York. They agreed to furnish the medical assistance and the virus for vaccination of all steerage passengers whether from infected or non-infected places. Only a small proportion of emigrants sailing from those ports are from Naples. Some go aboard without stopping ashore. Few remain more than one day awaiting departure. The steamship people consider it impracticable ordinarily to vaccinate emigrants before they present themselves for embarkation, but are willing to aid in the earliest possible vaccination. This can probably be arranged in the case of emigrants who come from Sicily by a coast line, and also in certain other cases.

The houses in which emigrants are lodged in Naples are not under control of the steamship companies. Arrangements are pending for the erection of large barracks for emigrants assembled here. But the houses will not be ready for occupation for several months at least. I have made an inspection of the houses where emigrants are lodged. No cases of sickness in any way resembling smallpox were found in the tenements. These houses are licensed by the municipality. All cases of sickness of any gravity are removed at once to the hospital. The municipal records show that no case of smallpox has been reported from any emigrant tenement during the present prevalence of the disease. I have been assured by the municipal health authorities that in the event of cases of smallpox occurring in emigrant tenements, the houses will be adequately disinfected and all movable articles taken to the municipal disinfecting plant for treatment. It is planned to learn as far as possible before the sailing of each vessel the condition of places where emigrants stopping in Naples are lodged, and to visit the houses with a view to preventing the embarkment of persons who have been exposed to infection. As has been the practice all along, bedding, baggage, and other effects of emigrants that are at all doubtful are disinfected before being put aboard. The disinfection is done under my supervision. Inspected and disinfected articles are labeled accordingly. As far as possible, emigrants' effects are being brought directly to the wharf instead of being carried to the stopping places at Naples. An inspection is being made of every ship to see that there is an ample supply of disinfectants as well as other necessary drugs, and that the hospital is well equipped and the space sufficient. Medical officers who accompany the vessels are carefully impressed with the necessity for keeping a careful lookout for developing cases of smallpox, and of practicing isolation, disinfection, and revaccination whenever required. In addition, there is, before going aboard, a personal medical examination of every emigrant, an examination of passports, and a cross-examination when necessary to determine the recent whereabouts of emigrants.

With all these precautions, however, considering how widespread smallpox is in Southern Italy, it is likely to happen that persons too far advanced in the stage of incubation of smallpox to be protected by vaccination will succeed in passing all barriers and develop the disease on the passage to New York. The emigration from this port to New York, in the month of April alone, was 22,147 souls. The period of detention, grouping, and observation which alone could positively preclude the occurrence of cases on board would, if properly practiced, practically amount to a suspension of emigration for a time from Southern Italy.

Respectfully, J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Naples—Smallpox and typhus.

NAPLES, ITALY, *May 27, 1901.*

SIR: I have the honor to report that for the week ended May 26, 1901, the following ships were inspected: May 22, the steamship *Isola di Levanzo*, bound with passengers and cargo for New York. There were inspected and passed 842 steerage passengers and 40 pieces of large baggage. One thousand four hundred and thirty-three pieces of baggage were disinfected by steam. The steamship *Manilla*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 1,048 steerage passengers and 230 pieces of large baggage. One thousand four hundred and thirty-five pieces of baggage were disinfected by steam. May 23, the steamship *Tartar Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 941 steerage passengers and 64 pieces of large baggage. One thousand and eighty-four pieces of baggage were disinfected by steam. May 24, the steamship *Scotia*, of the Hamburg-American Line, bound with passengers and cargo for New York. There were inspected and passed 492 steerage passengers and 43 pieces of large baggage. Seven hundred and sixty-four pieces of baggage were disinfected by steam. May 25, the steamship *Karamania*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 641 steerage passengers and 36 pieces of large baggage. Nine hundred and seventy-two pieces of baggage were disinfected by steam.

Smallpox.

There were officially reported at Naples, during the week ended May 26, 1901, 161 cases of smallpox and 28 deaths. None of these cases occurred in any of the houses occupied by emigrants awaiting embarkment at Naples. All steerage passengers have been vaccinated before going aboard. This has necessitated much labor and close supervision. The captain of the port, who had not heretofore objected to such vaccinations as it was seen fit to make at the time of the emigrant examination before going on board ship, would not permit the vaccination of large numbers of steerage passengers at the Capitaneria which is a spacious structure under control of the navy, where the emigrant examinations are conducted in connection with the examinations made by the Italian commission. It was therefore necessary for the steamship companies to fit out for the purpose a small building in the neighborhood, and here vaccination of all steerage passengers is made under my supervision by physicians employed by the steamship companies.

All baggage and emigrant effects from Naples and from other places where smallpox prevails are being disinfected. During the week ended May 26, 1901, there was a total of 185 pieces of large and 5,503 pieces of small baggage disinfected before being put on board ship. The total number of steerage passengers inspected for the same week was 3,964.

Typhus.

For the week ended May 26, 1901, 5 cases of typhus fever were reported at Naples, 1 coming from Caivano. No cases occurred in the neighborhood of emigrant tenements.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama—Plague and smallpox.

YOKOHAMA, JAPAN, *May 11, 1901.*

SIR: I have the honor to report that no further case of plague has occurred in Japan proper since the date of my letter of May 4, and this, despite the arrival from Formosa of 2 cases of the malady at the port of Kobe upon the 5th instant, per steamships *Tainan Maru*, from Kelung, and *Chiyoda Maru*, from Tainan. Both vessels are at present in quarantine.

One undoubted and one suspicious case of smallpox were removed from the U. S. transport *Indiana*, at Nagasaki, on May 6, and some three instances of the same disease are reported to have been met with in Tokyo within a few days.

Respectfully,

STUART ELDRIDGE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Plague increasing in Formosa.

YOKOHAMA, JAPAN, *May 19, 1901.*

SIR: I have the honor to inform you that since my last report of May 11 no case of plague has been met with in Japan proper. The double importation of this disease from Formosa to Kobe, May 6, already reported to you, has been followed by no further infection. The epidemic seems to be increasing in Formosa, as the governor-general of that island is reported to have telegraphed, two days ago, to the sanitary authorities that the pest is virulent in many districts. Since the beginning of the year the same official gives the total number of detected cases as 1,605, and the new cases in the week immediately preceding his dispatch as 552.

A severe outbreak of trachoma is returned as prevailing in Shidzuoka and its neighborhood.

Respectfully,

STUART ELDRIDGE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

MEXICO.

Report from Progreso—Health conditions good.

PROGRESO, MEXICO, *May 26, 1901.*

SIR: I have the honor to make the following report for the week ended May 25, 1901:

There were no cases nor deaths from contagious diseases reported, and only 6 deaths reported from all causes.

On the steamship *Havana*, bound from Vera Cruz to New York via this port and Havana, a case of measles developed in a child after leaving Vera Cruz. The case was isolated in the female steerage compartment of the vessel, and the facts of the case set forth in the supplemental bill of health.

The smallpox epidemic in Merida grows progressively better, and the

small mortality from that disease can be accredited to the suburbs and adjacent villages, and not to the city proper.

The health condition in the shipping continues excellent.

Respectfully,

S. H. HODGSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Vera Cruz—One death from yellow fever.

VERA CRUZ, MEXICO, *May 27, 1901.*

SIR: I have the honor to submit the following report of the transactions at this station during the week ended May 25, 1901:

One death from yellow fever occurred on the 21st, and during the week there were 2 deaths from pernicious malaria.

The weather has been extremely hot, the temperature averaging 90 degrees in this office.

The New Ward Line steamer *Esperanza* sailed from here on the 24th with 85 passengers; nearly all of her steerage passengers were returning Italian laborers from City of Mexico and Coatzacoalcos.

The second officer of the vessel was taken sick on the night of arrival with a chill, followed by fever. I was called to see him on the following morning and found him suffering from malaria. His last voyage had been to Tampico.

During the last week 7 vessels were inspected and given bills of health and 85 passengers were given certificates of health. I inclose the weekly mortality report.

Respectfully,

D. E. DUDLEY,
Acting Assistant Surgeon, U. S. M. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Mortality report for the week ended May 25, 1901.

Yellow fever	1	Meningitis	3
Dysentery	3	Tuberculosis	8
Malaria	1	Smallpox	1
Penicious fever	1	From all causes	32

NICARAGUA.

Report from Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, *May 23, 1901.*

SIR: I have the honor to submit herewith report of transactions at this port for the week ended May 22, 1901.

The following vessels were inspected, receiving United States bills of health with U. S. Marine-Hospital certificates attached thereto: May 17, Norwegian steamship *Alabama*, Gjemre, master; crew, 18; passengers, 3; cargo, fruit; cleared for New Orleans, direct; W. G. Thigpen, marine medical inspector, Louisiana State board of health. May 19, Norwegian steamship *Fulton*, Pettersen, master; crew, 14; passengers, none; cargo, fruit; cleared for New Orleans, direct.

Two triplicates of the certificates issued to vessels, also 3 duplicates of certificates issued to passengers are inclosed herewith. One death occurred in the port of Bluefields on the 19th instant—a colored child,

of which no official return as to the cause of death has been made, but personal inquiry, however, assures me that the death was due to malarial fever, and not in anywise suspicious as resulting from a contagious or infectious disease.

The sanitary condition of the port of Bluefields, as well as the surrounding territory, continues to remain free from contagious or infectious diseases.

The Nicaraguan authorities still maintain quarantine restrictions as to Port Limon, Costa Rica, rumors having reached here as to another outbreak of yellow fever at that port.

Respectfully, WM. H. CARSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Manila—Plague and smallpox.

MANILA, P. I., *April 23, 1901.*

SIR: I have the honor to report that 27 cases of plague with 16 deaths occurred in Manila during the week ended April 20, 1901. Eighteen Chinese and 9 Filipinos were affected.

During the same period there were 9 cases of smallpox and 200 deaths from all causes.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Manila—Quarantine transactions.

MANILA, P. I., *April 24, 1901.*

SIR: I have the honor to hereby submit report of quarantine transactions of outgoing boats for the week ended April 20, 1901, as follows:

Number of vessels inspected	71
Number of pieces of baggage disinfected	1,085
Number of crew inspected	1,665
Number of passengers inspected	1,409
Number of passengers and crew rejected	1
Cause of rejection, smallpox	1

FERRIES.

Number of ferryboats inspected	65
Number of passengers inspected	6,653

VACCINATIONS (BOATS ARRIVING).

Number of vaccinations, crew	619
Number of vaccinations, passengers	988

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Manila—Vital statistics.

MANILA, P. I., *April 24, 1901.*

SIR: I have the honor to transmit for your information the inclosed report of vital statistics of Manila, P. I., for the month of March, 1901.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of vital statistics, Manila, P. I., March, 1901.

Causes of deaths.	By districts.												Total.	Race, sex, and age.												
														Malay.				White.				Mongolian.				
														Male.		Female.		Male.		Female.		Male.		Female.		
	Walled City.	Binondo.	San Nicolas.	Tondo.	Santa Cruz.	Quiapo.	Sampaloc.	San Miguel.	Paco.	Ermita.	Malate.	Pandecan.		Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	
GENERAL DISEASES.																										
Specific febrile:																										
Bubonic plague	2	18	19	5	5		1					1	51	2	7		2						40			51
Cerebro-spinal meningitis	1			2									3		2	1										3
Influenza	2		1		10	2							15	10	1	3					1					15
Malarial fever—																										
Intermittent	1					2	2	1	2			3	11	1	6	1	3									11
Remittent	3	1						2	1		5		12		11	1										12
Continued	5	1	1		4								11		8	2	1									11
Pernicious	7	1			2					1	3	1	15	1	10	1	3									15
Cachexia	3	1	1	3	1								9		7		2									9
Measles	1						1						2		1								1			2
Typhoid fever	6			1	3				1				11		10		1									11
Diarrheal:																										
Cholera infantum				1									1	1												1
Diarrhea, acute					1		1						2		2											2
Dysentery, acute	1	1	7	2	1							1	13	4	2	1	1						5			13
Dysentery, chronic	3			2	4		1					1	11		6	2	2						1			11
Septic:																										
Trismus neonatorum			2		5	3		1	2				13	7		6										13
Dietetic:																										
Malnutrition	2		1	1	4	4	1	1	1	1			16	10		5	1									16
Inanition						1		1					2	1		1										2
Constitutional:																										
Anæmia	5										1		6		3		2		1							6
Beriberi	20	2	1	1	10	4	1	1	3	1	14	1	59		51		7						1			59
Carcinoma of axilla	1												1				1									1
Leucocythemia							1						1				1									1
Leprosy					3								3		1		2									3
Rheumatism	1		1			2		1			2		7		5		2									7

Tuberculosis—																										
Meningeal				1									1				1									1
Miliary	1			1									2		2											2
Intestinal	1												1				1									1
Pulmonary	24	11	14	7	13	7	7	3	3	4	4		97		55		29		2				11			97
Developmental:																										
Cardiac malformation							1	1	1				3	2		1										3
Marasmus, infantile		1	1	1									3	3												3
Marasmus, senile		2			1	1							4		3		1									4
Still births	1	1	1	1	2		2				1		9	4		5										9
Senility	2			1			3						6		5		1									6
LOCAL DISEASES.																										
Nervous system:																										
Alcoholism, chronic					1								1		1											1
Apoplexy, cerebral		1		5		1							7		3		3						1			7
Cerebral congestion	3				2		1		3				9	2	5		1						1			9
Convulsions, infantile	1	21	28	68	11	8	5	5	4	9	5	6	171	87		84										171
Encephalitis					1								1				1									1
Hydrocephalus	1												1		1											1
Meningitis, cerebral	4		7	6	6	5		2	3	1	1		35	12	4	13	4	1			1					35
Meningitis, spinal	1												1		1											1
Myelitis												1	1	1												1
Circulatory system:																										
Angina pectoris	6			4	1	1	1	1					14		8		6									14
Blood vessels—																										
Arterio sclerosis				2									2				2									2
Aneurism of aorta	1				1								2		2											2
Embolism, pulmonary		1											1				1									1
Endocarditis	3		1	4	1						3	1	13		10		3									13
Fatty degeneration of heart	3		1										4		3		1									4
Hypertrophy of heart	5												5		5											5
Valvular disease of heart		2											2		1		1									2
Respiratory system:																										
Asthma	1	1	1		1								4		4											4
Bronchitis, acute	3	1	11	10	6	1	3		2	1	1		39	14	6	18	1									39
Bronchitis, chronic	2			6	1		1		2			2	14		6		7						1			14
Laryngitis, acute							2		2				4	1	1	2										4
Laryngitis, chronic									1			1	2		1	1										2
Pharyngitis, chronic	1			1									2		1		1									2
Pleurisy, acute	6			1									7		6		1									7
Pneumonia	9			1	1		1						12		8		3						1			12
Pulmonary congestion	2			1									3		2		1									3
Pulmonary hemorrhage				1									1		1											1
Digestive system:																										
Appendicitis		1											1		1											1
Enteritis, acute	1	1		5		1							8	3	2	2	1									8
Enteritis, chronic	4		2	10		1	2		2				21	6	10	4	1									21
Entero-colitis, acute				1	1		1	3				1	7	4		2	1									7
Entero-colitis, chronic	4	1		2	4		1		1				13	5	2	3	2						1			13
Gastric ulcer	2												2		2											2
Intussusception, intestinal		1		1									2	1	1											2

Report of vital statistics, Manila, P. I., March, 1901—Continued.

Causes of deaths.	By districts.												Total.	Race, sex, and age.												
														Malay.				White.				Mongolian.				
														Male.		Female.		Male.		Female.		Male.		Female.		
	Walled City.	Binondo.	San Nicolas.	Tondo.	Santa Cruz.	Quiapo.	Sampaloc.	San Miguel.	Paco.	Ermita.	Malate.	Pandecan.		Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Under 5 years.	Over 5 years.	Total.
LOCAL DISEASES—Continued.																										
Digestive system—*Continued.*																										
Gastritis, acute	3		1	2					1			2	9	3	2	4										9
Gastritis, chronic	2	1		2			1		4			2	12	2	3	5	1						1			12
Gastro-enteritis, acute	3				1	1	1				1	1	8	1	3	2	2									8
Gastro-enteritis, chronic	5		1		2				3		1		12	2	7		3									12
Hernia				1									1	1												1
Liver—																										
Cirrhosis of	3			2						1			6		4		1						1			6
Inflammation of	3												3		3											3
Absorbent and glandular system: Lymphadenoma										1			1								1					1
Urinary system:																										
Cystitis, chronic								1					1				1									1
Nephritis, acute		1						1					2				2									2
Reproductive system:																										
Abortion								1					1				1									1
Childbirth, hemorrhage					1								1				1									1
Pelvic peritonitis, traumatic	1												1		1											1
Accidents and violence:																										
Poisoning, suicidal		1											1										1			1
Homicide			1	1					1		1		4		4											4
Fracture of skull			2		1								3		2								1			3
Hanging, judicial execution											5		5		5											5
Drowning				1									1		1											1
Total	176	74	106	168	112	45	42	26	43	20	48	25	885	191	331	170	118	1	3		3		68			885

Deaths by nationalities.

Filipinos	810
Spanish	5
American	1
German	1
Chinese	68
Total	885

Number of deaths with medical attendance	428
Number of deaths without medical attendance	457
Total	885

Vaccine institute—Vaccine virus issued during month ended March 31, 1901.

	Units
Army	9, 200
Navy	12, 200
Inhabitants of the archipelago (excluding Manila)	132, 000
Inhabitants of Manila	19, 300
Total	172, 700

Number of young carabaos used in preparation of virus 11

Vaccinations, March, 1901.

	Children.	Adults.	Total.		Children.	Adults.	Total.
Walled City	155	2, 581	2, 736	Sampaloc	385	237	622
Binondo	305	2, 840	3, 145	Paco	665	1, 530	2, 195
San Nicolas	156	639	795	Ermita	126	754	880
Tondo	692	311	1, 003	Malate	126	754	880
Santa Cruz	208	1, 754	1, 962				
Quiapo	301	1, 458	1, 759	Total	3, 207	13, 157	16, 364
San Miguel	88	299	387				

Division of inspection.

Number of inspections and reinspections	23, 393
Number of complaints by citizens	25
Number of adverse reports made by inspectors	317
Number of notices served	414
Legal proceedings instituted for noncompliance with notice served	20
Number of permits issued to clean vaults, drains, etc.	355
Number of houses in which rat poison was distributed (prevent spread of bubonic plague)	1, 456
Houses disinfected	192
Premises cleaned	355

Comparative statement of bubonic plague for month ended March 31, 1900 and 1901.

Nationality.	Cases remaining from Feb., 1901.	March, 1901.				Nationality.	Cases remaining from Feb., 1900.	March, 1900.			
		New cases.	Deaths.	Discharged.	Remaining.			New cases.	Deaths.	Discharged.	Remaining.
American	0	0	0	0	0	American	0	0	0	0	0
Filipino	3	14	11	2	4	Filipino	2	12	10	2	2
Spanish	0	0	0	0	0	Spanish	0	0	0	0	0
Chinese	5	49	40	1	13	Chinese	10	52	38	6	18
Total	8	63	51	3	17	Total	12	64	48	8	20

Comparative statement of smallpox for month ended March 31, 1900 and 1901.

Nationality.	Cases remaining from Feb., 1901.	March, 1901.				Nationality.	Cases remaining from Feb., 1900.	March, 1900.			
		New cases.	Deaths.	Discharged.	Remaining.			New cases.	Deaths.	Discharged.	Remaining.
American	0	0	0	0	0	American	1	1	1	1	0
Filipino	4	75	0	58	21	Filipino	5	13	0	9	9
Spanish	0	0	0	0	0	Spanish	1	0	0	1	0
Chinese	4	2	0	0	2	Chinese	0	0	0	0	0
Total	8	77	0	58	23	Total	7	14	1	11	9

Comparative mortality from October 1, 1899, to March 31, 1901, with corresponding period previous years.—Based on estimated population of 300,000.

Month.	1899.		1900.		1901.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
October	1,184	47.36	961	38.44		
November	1,235	49.40	976	39.04		
December	1,162	46.48	905	36.20		
January			1,055	42.20	753	30.12
February			884	35.36	689	27.56
March			887	35.48	885	35.40

Summary of statistics of births and deaths.

Population (estimated)	300,000
Mortality for the month of March	885
Annual death rate per 1,000 for month of March	35.40
Births reported (*a*)	393
Annual birth rate (based on reports)	15.72
Annual death rate per 1,000 for year ended December 31, 1900	34.47

a Incomplete.

Meteorological observations, deduced from hourly observations, for the month of March, taken from the "observatorio central de Manila."

Date.	Barometer.(a) Mean.		Temperature. Mean.		Temperature. Maximum.		Temperature. Minimum.		Relative humidity.	Wind. Prevailing direction.	Wind. Total daily motion.		Wind. Maximum. Force.		Wind. Maximum. Direction.	Sunshine.	Rainfall.	
	Inches.	mm.	C.	F.	C.	F.	C.	F.	Mean.		m.	Miles.	Km.	Miles.		H. m.	Inches.	mm.
March 1	30.000	761.97	24.7	76.5	30 0	86.0	18.2	64.7	68.6	E. and NE.	167	104	18	11	E.	6 50	.....	.....
March 2	29.995	61.84	24.7	76.5	29.0	84.2	17.7	63.9	73.1	WNW.	144	89	15	9	WSW.	6 00	.....	.....
March 3	29.966	61.13	25.8	78.4	30.1	86.7	21.7	71.0	75.0	Variable.	194	120	14	9	E.	7 30	.....	.....
March 4	29.993	61.80	24.7	76.5	27.8	82.1	21.0	69.8	70.3	E.	148	92	24	15	NE.	0 30	.....	.....
March 5	30.011	62.27	23.9	75.0	28.6	83.4	19.2	66.6	65.6	E.	258	160	23	14	E.	8 50	.....	.....
March 6	29.984	61 58	23 9	75.0	29.5	85.1	17.4	63.3	71.6	WNW.	192	119	20	12	NW.	8 35	.....	.....
March 7	29.979	61 45	25.2	77.4	31.7	89.0	18.5	65 3	70.4	ESE.	304	189	36	22	SE.	9 00	.....	.....
March 8	30.003	62.05	26.0	78.8	32.4	90.3	19.8	67.6	75.1	ESE.	213	132	22	14	E.	9 20	.....	.....
March 9	29.968	61.18	26.8	80.2	31.6	88.9	21.2	70.2	74.7	E. and W.	186	115	19	12	ENE.	9 15	.....	.....
March 10	29.957	60.91	25.5	77.9	27.3	81.1	22.1	71.7	83.5	SE. and ESE.	134	83	15	9	ESE.	0 00	.....	.....
March 11	29.946	60.62	27.4	81.3	33.8	92.8	21.4	70.6	76.7	ESE.	246	153	23	14	ESE.	9 40	.....	.....
March 12	29.972	61.27	27.0	80.6	31.8	89.2	21.8	71.3	72.9	E.	160	99	16	10	ENE.	3 10	.....	.....
March 13	30.004	62.08	27.0	80.6	30.8	87.5	23.8	74.8	70.7	E.	330	205	42	26	E.	7 00	.....	.....
March 14	30.004	62.11	26.9	80.4	32.2	90.0	22.1	71.8	67.5	E.	227	141	24	15	E.	9 30	.....	.....
March 15	29.996	61.87	27.2	81.0	32.9	91.3	22.2	72.0	70.8	ESE.	251	156	30	19	SSE.	9 20	.....	.....
March 16	29.969	61.20	26.9	80.4	32.7	90.8	23.1	73.6	71.5	SE.	310	193	32	20	SE.	7 40	.....	.....
March 17	29.947	60.64	26.0	78.8	32.9	91.3	19.1	66.4	69.3	SE. and ESE.	303	188	32	20	SE.	10 15	.....	.....
March 18	29.971	61.26	26.1	79.0	32.7	90.8	19.0	66.2	69.7	SE.	349	217	34	21	SE.	10 15	.....	.....
March 19	30.001	61.99	27.1	80.8	33.4	92.1	21.6	70.8	66.9	SE.	324	201	28	17	SE.	9 00	.....	.....
March 20	30.016	62.41	27.1	80.8	33.2	91.7	21.3	70.3	67.4	ENE.	316	196	28	17	SE.	8 20	.....	.....
March 21	30.034	62.85	27.1	80.8	32.2	90.0	22.0	71.6	64.3	ESE.	348	216	31	19	E. by N.	9 55	.....	.....
March 22	30.005	62.12	26.4	79.5	32.8	91.0	20.0	68.0	65.6	E.	316	196	34	21	E.	8 30	.....	.....
March 23	29.980	61.48	26.3	79.3	32.9	91.2	19.3	66.8	70.8	SE.	260	162	19	12	SE.	10 50	.....	.....
March 24	29.964	61.08	27.3	81.1	32.3	90.1	21.9	71.5	68.7	WSW.	216	134	20	12	SSE.	9 45	.....	.....
March 25	29.949	60.70	27.6	81.7	34.3	93.7	19.9	67.9	63.0	ESE.	242	150	22	14	ESE.	8 45	.....	.....
March 26	29.929	61.17	28.5	73.3	34 5	94 1	24.4	76.0	71.4	SE.	204	127	19	12	SE.	3 20	.....	.....
March 27	29 920	59.95	28.3	82.9	32 3	90.1	23.9	75.0	78.2	SE. and SW.	210	130	20	12	SW.	8 30	.....	.....
March 28	29.919	59.92	29.1	84 4	35.6	96 0	23.7	74.6	74.3	W.	228	142	19	12	SW.	9 45	.....	.....
March 29	29.941	60 51	28.6	83.5	32.2	89 9	24.4	76.0	77.7	Variable.	214	133	22	14	W.	5 20	.....	.....
March 30	29.946	60.62	27.9	82.2	32.8	91.0	22.6	72.7	73.0	E.	292	181	28	17	E.	9 50	0.142	3.6
March 31	29.965	61.10	27.3	81.1	30.8	87.5	22.7	72.9	74.2	E.	196	122	18	11	ESE.	7 00	0.492	12.5
Mean	29.975	61.36	26.6	79.9	31.9	89.3	21.2	70.2	71.4	.....	241.4	149.8	24.1	14.9	.....	7 47	.....	.....
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7482	4645	.....	.....	.....	241-30	0.634	16.1

a Corrected for instrumental error and for temperature, and reduced to sea-level. Correction to standard gravity—1.72 mm.– (0.068 inch.)

PORTO RICO.

Report from San Juan—Smallpox on the island.

SAN JUAN, P. R., *May 27, 1901.*

SIR: I have the honor to report that smallpox disappeared from San Juan on the 10th instant. Since my report of April 9 last there have occurred 24 cases on the island. At present there are 8 cases under treatment. The smallpox hospital at Ponce is to be closed at the end of this month, as it is not anticipated that any new cases will develop there. The disease has been of a uniformly mild type. Only 1 death from smallpox has occurred.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at San Juan during the week ended May 25, 1901.

SAN JUAN, P. R., *May 27, 1901.*

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended May 25, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
May 19	Provisional flag steamship Julia.	Cuban ports and St. Domingo	7
Do	Spanish steamship Cataluña	Havana, Port Limon, Colon, Sabanilla, Puerto Cabello, La Guayra, and Ponce, P. R.	6
	Total		13

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

SALVADOR.

Report from San Salvador—Epidemic fever in Jucuapa.

SAN SALVADOR, *May 9, 1901.*

SIR: There is an epidemic fever in Jucuapa. It is reported to be yellow fever, and that the death rate is 15 a day. Nothing can be obtained from official sources beyond the fact that the conditions at that point are of an alarming character. Medical assistance has been asked for and sent.

Jucuapa is the second city of importance in the Department of Usulutan, having an estimated population of 5,000 inhabitants. Its elevation is about 1,500 feet above sea level, and heretofore has been considered as a very healthy location. It is about 80 miles south of San Salvador and on the main road from this city to San Miguel. There is considerable traveling done between these two points.

Respectfully,

JOHN JENKINS,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

ST. HELENA.

Quarantine against plague in South Africa.

PROCLAMATION.

By his excellency Lieut. Col. T. J. P. Evans, Royal Marine Light Infantry, senior officer in command of His Majesty's troops in the colony of St. Helena, acting governor of said island.

Whereas the disease known as oriental or bubonic plague exists at the Cape of Good Hope, and it is expedient to prevent the introduction of the said plague:

Now, therefore, by virtue of the powers in me vested, I hereby order that during the prevalence of plague in South Africa, *no person coming from* ANY *port in South Africa south of latitude 25°* shall be permitted to *land* in St. Helena, and it is further ordered that no licensed trader or bumboatman shall be permitted to board or go alongside any passing vessel from the aforesaid places.

Any person contravening any of the foregoing restrictions shall be liable to the penalties laid down in Her Majesty's order in council dated July 11, 1839.

This proclamation shall come into operation on May 8, 1901.

Given under my hand and the public seal of the island of St. Helena May 3, 1901.

T. J. P. EVANS,
Acting Governor.

By command of his excellency the acting governor in council.

ROBT. R. BRUCE,
For Colonial Secretary.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AUSTRALIA—*New South Wales—Sydney.*—Month of March, 1901. Estimated population, 386,400. Total number of deaths, 466, including diphtheria, 8; enteric fever, 6; whooping cough, 1; plague, 1, and 44 from tuberculosis.

AUSTRIA—*Brunn.*—Month of February, 1901. Estimated population, 95,342. Total number of deaths, 159, including diphtheria, 1; measles, 2, and 46 from tuberculosis.

Month of March, 1901. Total number of deaths, 143, including diphtheria, 1; enteric fever, 1; measles, 2, and 30 from tuberculosis.

BAHAMAS—*Dunmore Town.*—Two weeks ended May 24, 1901. Estimated population, 1,472. One death. No contagious diseases.

Governors Harbor.—Two weeks ended May 25, 1901. Estimated population, 1,375. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended May 23, 1901. Estimated population, 3,900. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended May 27, 1901. Estimated population, 12,000. No deaths and no contagious diseases reported.

BRAZIL—*Pernambuco.*—Two weeks ended April 15, 1901. Estimated population, 200,000. Total number of deaths not reported. Two deaths from measles, 7 from yellow fever, 2 from leprosy, 27 from smallpox, and 40 from tuberculosis reported.

CANADA — *Quebec — Sherbrooke.* — Month of May, 1901. Estimated population, 11,100. Total number of deaths, 19. No contagious disease.

CUBA — *Santiago.*—Month of April, 1901. Estimated population, 45,000. Total number of deaths, 80, including diphtheria, 1; enteric fever, 1, and 16 from tuberculosis.

FRANCE—*Nice.*—Month of April, 1901. Estimated population, 108,227. Total number of deaths, 226, including diphtheria, 3; measles, 7, and 46 from tuberculosis.

St. Etienne.—Two weeks ended April 30, 1901. Estimated population, 146,030. Total number of deaths, 109, including diphtheria, 1; enteric fever, 2, and 11 from tuberculosis.

GERMANY—*Freiburg.*—Three months ended March 31, 1901. Estimated population, 65,000. Total number of deaths, 376, including diphtheria, 6; enteric fever, 1; measles, 9, and 47 from phthisis pulmonalis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns in England and Wales during the week ended May 18, 1901, correspond to an annual rate of 16.8 per 1,000 of the aggregate population, which is estimated at 11,463,187. The highest rate was recorded in Preston, viz, 22.1, and the lowest in Croydon, viz, 8.9.

Bradford.—Two weeks ended May 18, 1901. Estimated population, 279,809. Total number of deaths, 186, including scarlet fever, 2; whooping cough, 15, and 15 from phthisis pulmonalis.

London.—One thousand three hundred and seventy-five deaths were registered during the week, including measles, 33; scarlet fever, 14; diphtheria, 14; whooping cough, 48; enteric fever, 4, and diarrhea and dysentery, 16. The deaths from all causes correspond to an annual rate of 15.8 per 1,000. In Greater London 1,835 deaths were registered, corresponding to an annual rate of 14.5 per 1,000 of the population. In the "outer ring" the deaths included 9 from diphtheria, 15 from measles, and 21 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 18, 1901, in the 22 principal town districts of Ireland was 23.2 per 1,000 of the population, which is estimated at 1,058,722. The lowest rate was recorded in Clonmel, viz, 0.0, and the highest in Limerick, viz, 47.7 per 1,000. In Dublin and suburbs 187 deaths were registered, including enteric fever, 1, and 8 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended May 18, 1901, correspond to an annual rate of 20.2 per 1,000 of the population, which is estimated at 1,630,155. The lowest mortality was recorded in Dundee, viz, 16.0, and the highest in Perth, viz, 23.5

per 1,000. The aggregate number of deaths registered from all causes was 633, including diphtheria, 6; measles, 15; scarlet fever, 2; smallpox, 3, and 41 from whooping cough.

MALTA.—Week ended May 11, 1901. Estimated population, 181,698. Total number of deaths, 88, including diphtheria, 2; enteric fever, 1, and 1 from smallpox.

Week ended May 18, 1901. Total number of deaths, 68. No deaths from contagious diseases.

PHILIPPINE ISLANDS—*Manila.*—Month of February, 1901. Estimated population, 300,000. Total number of deaths, 689, including enteric fever, 12; smallpox, 1; leprosy, 1; beriberi, 35; plague, 20, and 80 from tuberculosis.

Month of March, 1901. Estimated population, 300,000. Total number of deaths, 885, including enteric fever, 11; measles, 2; plague, 51, and 101 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to June 14, 1901.

[Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

[For reports received from June 29, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres	Feb. 1-Feb. 28	2		
China:				
Hongkong	Mar. 9		7	
India:				
Bombay	Nov. 21-Apr. 30		105	
Calcutta	Nov. 18-May 11		982	
Madras	Nov. 11-Apr. 19		119	
Straits Settlements:				
Singapore	Nov. 8-Mar. 2		272	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Pernambuco	Feb. 14-Apr. 15		11	
Rio de Janeiro	Nov. 1-Apr. 30		168	
Colombia:				
Barranquilla	Apr. 3			Present.
Cartagena	Dec. 10-Jan. 14		6	
Honda	Jan. 7			Prevalent.
Guaduas	do			Do.
Costa Rica:				
Liberia	May 25			Do.
Port Limon	Apr. 6	1		
Cuba:				
Cienfuegos	Jan. 1-Mar. 4	6	3	
Havana	Dec. 1-Dec. 31	62	21	
	Jan. 1-Jan. 31	24	7	
	Feb. 1-Feb. 28	8	6	
	Mar. 1-Mar. 16	4	1	
	Apr. 27-Apr. 29	2		
	Apr. 30-May 18	5		
	May 15	1		On steamship Matanzas from Tampico.
Matanzas	Dec. 19-Jan. 3	1	1	
Haiti:				
Cape Haitien	Mar. 24-Mar. 30	1	1	
Jamaica:				
Port Royal	Apr. 1			Present.
Mexico:				
City of Mexico	Jan. 28-Feb. 3		1	
Coatzacoalcos	Apr. 11			Prevalent.
Vera Cruz	Dec. 16-May 25		11	
Salvador:				
San Salvador	Mar. 21	4	3	

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Town	Feb. 16-May 4	572	250	
Argentina:				
Buenos Ayres	Dec. 1-Feb. 28	3	1	
Australia:				
Adelaide	Feb. 28	1		
Brisbane	Mar. 4	2		
Sydney	do	1	1	On transport Antillion.
Brazil:				
Nictheroy	Dec. 6-Jan. 10	12	8	
Rio de Janeiro	Nov. 1-Feb. 28		44	
Petropolis	Nov. 12-Feb. 9	6	3	
China:				
Amoy	Apr. 30			Reported.
Canton	Mar. 1-May 22			Prevailing.
Chan Tsin	Feb. 14-Feb. 28		280	
Fatshan	Feb. 28			Prevalent.
Hongkong	Jan. 1-Apr. 29	190	163	
Lam Ko District	Feb. 14-Mar. 26		10,000	

Cholera, yellow fever, plague, and smallpox—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Alexandria	Apr. 10		1	Reported.
England:				
Hull	Jan. 8-Jan. 31		8	On steamship Friary.
Southampton	Mar. 21	1		On steamship Simla.
Formosa:				
Taichu Division	Apr. 17-Apr. 28	13	3	
Taihoku Division	Apr. 21-Apr. 27	13	9	
Taiman Division	Dec. 31-Jan. 6	28	22	
	Apr. 21-Apr. 27	144	98	
Hawaiian Islands:				
Honolulu	Mar. 29		1	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City	Nov. 4-Apr. 27	4	2	
Ahmedabad District	do	171	134	
Bombay City	do	12,226	9,114	
Broach District	do	4	1	
Dhulia Town	do	268	248	
Khandesh District	do	325	197	
Surat District	do	554	372	
Surat Town	do	43	36	
Thana District	do	1,695	1,480	
Central Division—				
Ahmednagar District	do			
Ahmednagar Town	do	2	1	
Nasik District	do	69	47	
Nasik Town	do	123	99	
Poona City	do	878	887	
Poona District	do	264	216	
Satara District	do	101	72	
Satara Town	do	175	66	
Southern Division—				
Belgaum District	do	4,497	3,419	
Belgaum Town	do	92	57	
Dharwar District	do	768	678	
Dharwar Town	do	446	346	
Hubli Town	do	11	10	
Kanara District	do	61	44	
Karachi City	do	1,820	1,483	
Kolaba District	do	260	224	
Ratnagiri District	do	50	45	
Political Charges—				
Aundh State	do	8	4	
Baroda State	do	415	345	
Bhavnagar Town	do	559	298	
Cutch State	do	102	92	
Janjira State	do	260	222	
Kathiawar State	do	191	109	
Kolhapur and Southern Mahratta country	do	752	568	
Mandvi Town	do	736	569	
Miraj Town	do	817	564	
Savanur State	do	52	41	
Outside Bombay Presidency and Sind:				
Madras Presidency—				
Malabar District	do	2		
Madras City	do	6	3	
North Arcot	do	37	25	
Salem District	do	1,082	784	
South Canara	do	1	1	
Tinnevelly	do	1		
Trichonopoly District	do	1		
Bengal—				
Calcutta	Nov. 4-May 11	7,027	6,034	
Burdwan Division	Nov. 4-Apr. 27	251	210	
Bhagalpur Division	do	5,035	4,583	
Chita Nagpur Division	do	644	571	
Orissa Division	do	32	75	
Patna Division	do	439,647	392,979	
Presidency Division	do	64	59	
Northwest Province and Oudh—				
Allahabad Division	do	640	602	
Benares District	do	3,632	3,598	
Punjab Province—				
Amritsor Division	do	728	427	
Jullundur Division	do	1,656	618	

Cholera, yellow fever, plague, and smallpox—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—*Continued.*				
Outside Bombay Presidency and Sind—Continued.				
Punjab Province—*Cont'd.*				
Kapurthala	Nov. 4-Apr. 27	120	87	
Lahore	do	106	62	
Patiala State	do	3	2	
Sialkot Division	do	1,252	933	
Mysore State—				
Bangalore City	do	1,582	1,180	
Bangalore Civil and Military Station	do	2,216	1,793	
Bangalore District	do	1,260	920	
Kolor Gold Fields	do	613	1,081	
Mysore City	do	1,002	683	
Mysore District	do	1,757	1,349	
Shimoga	do	493	133	
Tumkar District	do	23	18	
Kadur District	do	20	17	
Hyderabad State—				
Aurangabad District	do	128	108	
Rajputana—				
Kashmir	do	51	33	
Marwar State	do	128	86	
Japan:				
Fukuoka	Dec. 1-Feb. 8	1	1	
Hiroshima	do	1	1	
Kobe and Hiogo	do	26	22	
Nagasaki	do	1	1	
	Apr. 17		1	On steamship Taichu Maru.
Osaka	Dec. 1-Feb. 8	157	139	
Shidzuoka	do	20	20	
Wakayama	do	18	13	
	Apr. 11		1	
Madagascar:				
Tamatave	Nov. 19-Nov. 30	1		
Mauritius	Feb. 15-May 18		45	
Philippine Islands:				
Cebu	Apr. 4-Apr. 13	2	1	
Manila	Dec. 30-Apr. 20	143	99	
Réunion	Jan. 3-Feb. 15	12	5	
Russia:				
Samara	Dec. 23-Jan. 10	61	44	
Tsarevsk District	Nov. 17-Dec. 22		24	
Uralsk	Jan. 21	136	134	
Vladimirovka	Jan. 1-Jan. 24	25	16	
Straits Settlements:				
Singapore	Dec. 25		1	From steamship Hong Wan.
	Jan. 12-Mar. 23		27	
Turkey:				
Basra	May 4	3		
Bera	May 3	1		
Constantinople	Jan. 10	1	1	
Smyrna	Jan. 9		13	
Wales:				
Cardiff	Feb. 8		1	

SMALLPOX.

Argentina:				
Buenos Ayres	Oct. 1-Mar. 31		213	
Montevideo	Nov. 24-Dec. 1	1		
Austria-Hungary:				
Prague	Dec. 2-May 18	220		
Trieste	Mar. 3-Mar. 9	2		
Vienna	Feb. 17-23		1	
Bahama Islands:				
Inagua	Jan. 1-Jan. 28	1		
Belgium:				
Antwerp	Dec. 30-May 18	43	7	
Ghent	Jan. 20-Mar. 16		2	
Liege	Dec. 16-Dec. 22		1	
Brazil:				
Bahia	Jan. 20-Jan. 26	3		
Ceara	Jan. 1-Jan. 31		2	
Pernambuco	Dec. 1-Apr. 15		232	
Rio de Janeiro	Oct. 1-Apr. 30		255	

Cholera, yellow fever, plague, and smallpox—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
British Columbia:				
Nanaimo	Dec. 21	5		
Vancouver	Dec. 1-Jan. 31	4		
Canada:				
Manitoba—				
Winnipeg	May 12-June 1	9		
Ontario—				
Algoma County	Jan. 1-May 13	96		
Carleton County	do	1		
Glengary County	May 6	1		
Haldimand County	Jan. 1-May 13	1		
Huron County	do	1		
Lennox County	do	1		
Middlesex County	do	6		
Monitonlin County	do	1		
Muskoka County	do	3		
Nipissing County	May 11	24		
Norfolk County	Jan. 1-May 13	1		
Northumberland County	do	1		
Oxford County	May 6	2		
Rainy River County	May 10	1		
Renfrew County	Jan. 1-May 13	17		
Simcoe County	do	4		
Thunder Bay County	do	11		
Victoria County	May 12-May 14	4		
Waterloo County	May 12	2		
Wentworth County	May 25-June 1	14		
York County	Jan. 1-May 13	4		
Quebec—				
Beauharnois County	May 27	3		
Brome County	do	12		
Chateauguay County	Apr. 5-May 14	1		
Huntingdon County	Mar. 25-May 14	1		
Iberville County	May 11-May 14	4		
Jac. Cartier County	May 27	1		
La Prairie County	Feb. 10-May 14	16	1	
Matane County	Mar. 25-May 27	17		
Missisquoi County	Mar. 24-May 27	65		
Montreal County	Apr. 20-May 27	6		
Napierville County	Jan. 9-May 14	22	1	
Ottawa County	Mar. 3-May 14	5		
Pontiac County	Feb. 11-May 27	18		
Rimouski County	Feb. 10-May 14	1		
St. Hyacinthe County	May 27	1		
Shefford County	do	1		
Terrebonne County	Apr. 15-May 27	55		
Ceylon:				
Colombo	Jan. 6-Apr. 27	9	7	
China:				
Amoy	Sept. 8-Apr. 22			Present.
Hongkong	Dec. 2-Apr. 29	73	54	
Colombia:				
Grenada	May 16			Prevalent.
Maragua	do			Do.
Masaya	do			Do.
Panama	Apr. 9-May 27	27	7	
Cuba:				
Banes	Jan. 25	2		
Ecuador:				
Guayaquil	Nov. 18-Mar. 23		59	
Egypt:				
Alexandria	Nov. 27-Dec. 31	8	7	
Cairo	Jan. 1-May 14		14	
England:				
Bradford	Dec. 16-May 18	52		
Hebburn-on-Tyne	Apr. 6-May 7	16	2	
Leeds	Dec. 30-Apr. 20	3		
Liverpool	Feb. 3-May 18	10	4	
London	Dec. 2-May 14	18	2	
Newcastle-on-Tyne	Jan. 6-May 18	47	1	
Sheffield	Apr. 14-Apr. 20	1		
Southampton	Mar. 10-Apr. 13	5		
West Hartlepool	Dec. 9-Dec. 15	1		
France:				
Marseilles	Dec. 1-Apr. 30		15	
Nantes	Feb. 1-Apr. 30	2		
Paris	Dec. 2-May 18		235	
Rheims	Mar. 4-Apr. 15		1	
Roubaix	Jan. 1-Jan. 31		1	
St. Etienne	Jan. 1-Mar. 15	5		

Cholera, yellow fever, plague, and smallpox—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Germany:				
Bremen	Apr. 14-Apr. 20	1		
Leipsic	Feb. 17-Feb. 23		1	
Gibraltar	Dec. 17-May 12	2		
Greece:				
Athens	Dec. 2-May 25	7	1	
Hawaiian Islands:				
Kauai	Apr. 23-May 6	2		
India:				
Bombay	Nov. 21-May 7		98	
Calcutta	Nov. 18-May 11		1,899	
Karachi	Dec. 3-Apr. 28	192	73	
Madras	Nov. 17-Apr. 19		91	
Ireland:				
Belfast	May 18	5	1	
Italy:				
Licata	Dec. 9-Dec. 15		2	
Messina	Mar. 30-Apr. 6	1		On steamship Mariner.
Naples	Jan. 20-May 26	585	114	
Japan:				
Nagasaki	May 6	2		
Tokyo	do	3		
Yokohama	Feb. 17-Mar. 16	2		
Korea:				
Seoul	Dec. 1-Jan. 1			Reported present.
Malta:				
Valetta	Dec. 16-May 11	11	1	
Mexico:				
City of Mexico	Dec. 16-May 26		11	
Merida	Dec. 20-Feb. 28			Epidemic.
Nuevo Laredo	Apr. 20		1	
Progreso	Feb. 2-Apr. 5	36		
Tuxpam	Dec. 11-Mar. 4		7	
Vera Cruz	Dec. 16-May 25		5	
New Brunswick:				
Gloucester and Westmoreland counties.	Feb. 9	150		
Netherlands:				
Rotterdam	Feb. 10-Apr. 20	5		Imported.
Nova Scotia:				
Kentville	Apr. 10	2		
Philippine Islands:				
Cebu	Mar. 9-Mar. 12	5	1	
Manila	Jan. 6-Apr. 20	67	0	
Porto Rico:				
Aguas Buenas	Feb. 1-Apr. 10	6	0	24 cases in the island.
Bayamon	do	2		
Caguas	do	2		
Ciales	do	21		
Isabela	Mar. 5-Apr. 10	4		
Manati	do	1		
Morovis	Feb. 1-Apr. 10	2		
Piedras	do	2		
Ponce	Mar. 16-May 18	160	1	
Quebradillas	Feb. 1-Apr. 10	4		
Rio Piedras	do	1		
San Juan	do	13		
Russia:				
Moscow	Nov. 24-May 18	133	37	
Odessa	Apr. 1-May 11	408	91	
Riga	Oct. 1-Dec. 31		27	
St. Petersburg	Apr. 1-May 11	164	31	
Vladivostock	Jan. 1-Jan. 31	2		
Warsaw	Dec. 2-May 11		162	
Scotland:				
Dundee	Jan. 27-May 11	32		
Edinburgh	Dec. 30-Mar. 2	3		
Glasgow	Dec. 8-May 31		231	
Leith	Dec. 30-Apr. 12	2		
Sicily:				
Catania	Apr. 13			Prevalent.
Spain:				
Barcelona	Jan. 1-Mar. 3		253	
Corunna	Feb. 24-Apr. 27		3	
Malaga	Mar. 8-Apr. 30		5	
Valencia	Mar. 1-Mar. 14		1	
Vigo	Mar. 1-Mar. 31		1	
Straits Settlements:				
Singapore	Nov. 24-May 6		11	

Cholera, yellow fever, plague, and smallpox—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Switzerland:				
Geneva	Mar. 3-May 11	2	.....	
Syria:				
Jerusalem	Aug. 2-Feb. 2	1,500	500	
Turkey:				
Smyrna	Apr. 8-Apr. 14	.....	1	
Uruguay:				
Montevideo	Mar. 17-Mar. 23	5	.....	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	May 25	6,000	5											
Amherstburg	June 1	2,300	1											
Amsterdam	May 25	524,398	171									2		2
Antwerp	May 18	299,346	73	5				1		1	1	1	1	1
Athens	do	200,000		13					1				1	
Barranquilla	May 19	40,000	31	1										
Belfast	May 18	348,876	146					1		6		2	6	5
Belize	May 30	13,700	3											
Belleville	May 27	10,359	4											
Do	June 3	10,359	3											
Bergen	May 17	71,000	12											
Birmingham	May 18	524,307	186								1		10	7
Bombay	Apr. 30	770,843	1390	147	403	4		9		1			5	
Do	May 7	770,843	1357	145	375			3		1			1	
Breslau	May 4	300,000	238	40						3	1	3	4	
Bristol	May 18	329,086	108								1	2		7
Brussels	do	570,844	177							3		1	6	
Budapest	May 13	729,383									4	1	7	
Do	May 20	729,383									4	2	2	
Calcutta	May 4	843,487	618		156	68		43						
Cardiff	May 18	165,200	45									2		2
Cartagena	May 19	25,000	20	1										1
Catania	May 23	151,180	55	5						1		2		
Chihuahua	May 11	30,000	27							1		3		
Do	May 18	30,000	26							1		1		
Do	May 25	30,000	18								1	1		
Christiania	May 18	225,800	63						1					
Cognac	May 11	19,483	5											
Do	May 18	19,483	9							2				
Cologne	May 11	375,006	155	21						1		5	5	3
Colombo	Apr. 27	157,252	83					1						
Do	May 4	157,252	98											
Colon	May 26	8,000	10											
Corunna	May 18	40,500	26	8							1		3	
Do	May 25	40,500	21	4									4	
Copenhagen	May 11	476,876	140	21								2	8	3
Crefeld	May 18	106,887	27									1		
Dublin	do	373,094	187	30						1				8
Dundee	do	154,118	52									1	1	4
Do	May 25	154,118	73										1	2
Dusseldorf	May 11	212,334	70								2	1		
Edinburgh	May 18	309,472	116							1		1	4	13
Flushing	May 25	18,992	2											
Frankfort-on-the-Main	May 11	290,500	79							1				
Geneva	do	104,044	37								1			
Ghent	May 18	160,949	69	6										
Girgenti	do	25,069	9											
Glasgow	do	753,766	307					3	2		1	4	9	18
Gothenburg	do	129,000	30											
Halifax	June 1	45,000	13											
Hamburg	May 18	705,738	222								4	1	1	2
Havana	May 29	254,444	116	15						2		1		
Karachi	Apr. 28	108,808	334	233				5					2	
Kingston	May 24	18,500	3											
Do	May 31	18,500	6											
La Rochelle	Apr. 22	31,553	21										1	
Do	Apr. 29	31,553	20											
Do	May 5	31,553	14											
Do	May 13	31,553	16							2			1	
Las Palmas	May 11	34,972	11											
Do	May 18	34,972	15											
Lausanne	May 11	46,407	13											
Leith	May 18	76,650	29	2										2
Licata	do	23,500	7						1					
Liege	May 11	173,289	45								1			
Liverpool	May 18	686,669	266					1	1	1	4	1	9	4
London	do	6,602,409	1,835							4	16	23	48	69
Lyons	May 11	453,145	166							1		1		
Madras	May 3	452,518	364					15					7	
Manchester	May 18	555,343	211	24							1	2	2	6
Mannheim	do	142,940	54								1	1	4	
Messina	do	107,000	25	2										
Do	May 25	107,000	30	4						2				
Monrovia	May 4	5,000	2											

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Moscow	May 11	1,000,000	510					6	3	2	6	14	3	1
Do	May 18	1,000,000	548					7	1	1	7	14	5	2
Munich	May 4	500,000	262	43							1	3	5	4
Newcastle-upon-Tyne	May 18	214,881	62											2
Nottingham	do	239,753	81							1		1	2	4
Nuremberg	May 4	262,600	104	21									1	4
Osaka and Hiogo	do	245,675	92											
Palermo	May 18	335,000	107	8								1		
Panama	May 27	16,000												
Paris	May 18	2,511,629	1,005					15		4		26	17	14
Plymouth	do	106,000	35	3										1
Prague	do	205,855	129	31						1		4	2	
Puerto Cortez	May 29	2,000	1											
Quebec	June 1	73,000												
Rotterdam	May 25	334,115	114									1		
St. John, New Brunswick.	June 1	45,000	12	3										
St. Petersburg	May 11	1,267,062	652					3		17	20	23	22	1
St. Stephen, New Brunswick.	June 1	3,000												
St. Thomas	Apr. 26	12,019	11											
Do	May 3	12,019	8											
Do	May 10	12,019	8											
Do	May 24	12,019	5											
Santa Cruz	May 18	33,500	11											
Do	May 25	33,500	28											
Singapore	Apr. 20	97,111	199	36										
South Shields	May 18	97,800	28									1		1
Stockholm	May 21	252,574	88	14							2	3		1
Sunderland	May 18	146,828	62							1	1	1	1	5
Tampico	May 26	18,000	14	5										
Trapani	May 18	61,437	10											
Tuxpam	May 27	13,000	11											
Utilla	May 11	800	0											
Do	May 18	800	0											
Do	May 25	800	0											
Venice	May 11	174,378	60							1		4		1
Vienna	May 18	1,691,996	679								6	14	13	2
Warsaw	May 4	686,010	234					1		1	6		2	1
Winnipeg	June 1											1		
Yokohama	May 4	189,459								1				
Do	May 11	189,459								2				
Zurich	May 18	161,782	41											

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.